

(use as many sheets as necessary)

Application Number	10/715,150
Filing Date	November 17, 2003
First Named Inventor	Lilip Lau
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	PARCR 67359

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Examiner Signature	Gilbert	Date Considered	9/16/02
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Substitute for form 1449B/PTO		Complete if Known	
		Application Number	10/715/150
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	November 17, 2003
		First Named Inventor	Lilip Lau
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
		Attorney Docket Number	PARCR 67359
(use as many sheets as necessary)			
Sheet	2	of	2

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
JS		WHARTON, J. Marcus, et al., <i>Electrophysiological Effects of Monophasic and Biphasic Stimuli in Normal and Infarcted Dogs</i> , <u>PACE</u> , Vol. 13, pp. 1158-1172, September 1990	
JS		SHABETAI, Ralph, <i>The Role of the Pericardium in the Pathophysiology of Heart Failure</i> , <u>Congestive Heart Failure</u> , Second Edition, Chapter 9, pp. 157-187, 2000	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	1
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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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Examiner Signature	<i>Gilbert</i>	Date Considered	<i>9/16/06</i>
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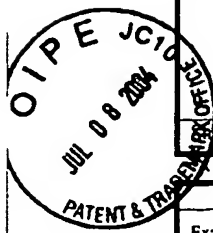
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/715,150
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Sheet 1 of 14	Attorney Docket Number	PARCR 67359	



U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
JS		2,826,193		03/11/58	Vineberg	
		3,464,322		09/02/69	Pequignot	
		3,513,836		05/26/70	Sausse	
		3,587,567		06/28/71	Schiff	
		3,613,672		10/19/71	Schiff	
		3,966,401		06/29/76	Hancock et al.	
		3,983,863		10/05/76	Janke et al.	
		3,988,782		11/02/76	Dardik et al.	
		4,011,947		03/15/77	Sawyer	
		4,048,990		09/20/77	Goetz	
		4,065,816		01/03/78	Sawyer	
		4,108,161		08/22/78	Samuels et al.	
		4,192,293		03/11/80	Asrican	
		4,211,325		07/08/80	Wright	
		4,261,342		04/14/81	Aranguren Duo	
		4,306,318		12/22/81	Mano et al.	
		4,372,293		02/08/83	Vijil-Rosales	
		4,403,604		09/13/83	Wilkinson et al.	
		4,428,375		01/31/84	Ellman	
		4,512,471		04/23/85	Kaster et al.	
		4,536,893		08/27/85	Parravicini	
		4,545,783		10/08/85	Vaughn	

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Examiner Initials*	Cite No ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁴
		Office ³	Number ⁴	Kind ⁵ (if known)				
JS		FR	2 527 435		12/2/83	Serreus		
		SU	1009457A		04/07/83	Kulik		
		GB	2 115 287 A		09/07/83	Sharma		
		JP	60-203250		10/14/85	Unknown		
		GB	2 209 678 A		05/24/89	Evans		
		DE	3831 540 A I		04/06/89	Evans		
		JP	1-145066		06/07/89	Unknown		
		JP	1-271829		10/30/89	Kogyo		
		EPO	0 370 931 A I		05/30/90	Perrotin		

Examiner Signature	Gilbert	Date Considered	9/16/06
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Sheet 2		of 14		Application Number		10/715,150	
				Filing Date		November 17, 2003	
				First Named Inventor		Lilip Lau	
				Art Unit		Unassigned	
				Examiner Name		Unassigned	
				Attorney Docket Number		PARCR 67359	

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		Number	Kind Code ² (if known)			
JL		4,628,937		12/16/86	Hess et al.	
		4,630,597		12/23/86	Kantrowitz et al.	
		4,665,906		05/19/87	Jervis	
		4,690,134		09/01/87	Snyders	
		4,697,703		10/06/87	Will	
		4,750,619		06/14/88	Cohen et al.	
		4,821,723		04/18/89	Baker, Jr. et al.	
		4,827,932		05/09/89	Ideker et al.	
		4,834,707		05/30/89	Evans	
		4,838,288		06/13/89	Wright et al.	
		4,840,626		06/20/89	Linsky et al.	
		4,863,016		09/05/89	Fong et al.	
		4,878,890		11/07/89	Bilweis	
		4,936,857		06/26/90	Kulik	
		4,957,477		09/18/90	Lundback	
		4,960,424		10/02/90	Grooters	
		4,973,300		11/27/90	Wright	
		4,976,730		12/11/90	Kwan-Gett	
		5,031,762		07/16/91	Heacox	
		5,057,117		10/15/91	Atweh	
JL		5,067,957		11/26/91	Jervis	
		5,087,243		02/11/92	Avitall	

FOREIGN PATENT DOCUMENTS								
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		Office ³	Number ⁴	Kind ⁵ (if known)				
JL		FR	2 645 739		10/19/90	Mentzer et al.		
		PCT	WO 91/19465		12/26/91	Frater		
		SU	1734767 A1		05/23/92	Popov et al.		
		EP	0 280 564 B1		06/16/93	Intermedics, Inc.		
		DE	38 31 540 C2		06/24/93	Evans		
		PCT	WO 95/06447		03/09/95	W.L. Gore & Associates		
		PCT	WO 96/04852		02/22/96	Northrup		
JL		DE	295 17 393 U1		03/14/96	Hohmann et al.		
		EP	0 583 012 B1		07/10/96	Heilman et al.		

Examiner Signature	<div style="font-family: cursive; font-size: 1.2em;">Gilbert</div>	Date Considered	<div style="font-family: cursive; font-size: 1.2em;">9/16/06</div>
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		Filing Date	November 17, 2003
		First Named Inventor	Lilip Lau
		Art Unit	Unassigned
		Examiner Name	Unassigned
(use as many sheets as necessary)		Attorney Docket Number	PARCR 67359
Sheet	3	of	14

U.S. PATENT DOCUMENTS						
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		Number	Kind Code ² (if known)			
JS		5,098,369		03/24/92	Heilman et al.	
		5,106,386		04/21/92	Isner et al.	
		5,119,804		06/09/92	Anstadt	
		5,131,905		07/21/92	Grooters	
		5,150,706		09/29/92	Cox et al.	
		5,169,381		12/08/92	Snyders	
		5,186,711		02/16/93	Epstein	
		5,190,546		03/02/93	Jervis	
		5,192,314		03/09/93	Daskalakis	
		5,197,978		03/30/93	Hess	
		5,256,132		10/26/93	Snyders	
		5,279,539		01/18/94	Bohan et al.	
		5,290,217		03/01/94	Campos	
		5,336,254		08/09/94	Brennen et al.	
		5,344,442		09/06/94	Deac	
		5,352,184		10/04/94	Goldberg et al.	
		5,356,432		10/18/94	Rutkow et al.	
		5,366,460		11/22/94	Eberbach	
		5,383,840		01/24/95	Heilman et al.	
		5,385,156		01/31/95	Oliva	
		5,385,229		01/31/95	Bittmann et al.	
		5,385,528		01/31/95	Wilk	

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		Office ³	Number ⁴	Kind ⁵ (if known)				
JS		PCT	WO 96/40356		12/19/96	EP Technologies, Inc.		
		PCT	WO 97/20505		06/12/97	Loma Linda University		
		PCT	WO 97/24101		07/10/97	Melvin		
		EP	0 791 330 A3		08/27/97	Cardiothoracic Systems		
		PCT	WO 98/03213		01/29/98	Heartport, Inc.		
		PCT	WO 98/14136		04/09/98	Acorn Medical, Inc.		
		PCT	WO 98/26738		06/25/98	Hearten Medical, Inc.		
		PCT	WO 98/29041		07/09/98	Myocor, Inc.		
		PCT	WO 99/11201		03/11/99	Endocore, Inc.		

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Sheet	4	of	14

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AD		5,405,360		04/11/95	Tovey	
		5,429,584		07/04/95	Chiu	
		5,460,962		10/24/95	Kemp	
		5,433,727		07/18/05	Sideris	
		5,500,015		03/19/96	Deac	
		5,507,779		04/16/96	Altman	
		5,509,428		04/23/96	Dunlop	
		5,524,633		06/11/96	Heaven et al.	
		5,533,958		07/09/96	Wilk	
		5,534,024		07/09/96	Rogers et al.	
		5,545,210		08/13/96	Hess et al.	
		5,558,617		09/24/96	Heilman et al.	
		5,571,215		11/05/96	Sterman et al.	
		5,582,616		12/10/96	Bolduc et al.	
		5,584,803		12/17/96	Stevens et al.	
		5,593,424		01/14/97	Northrup III	
		5,593,441		01/14/97	Lichtenstein et al.	
		5,597,378		01/28/97	Jervis	
		5,603,337		02/18/97	Jarvik	
		5,607,477		03/04/97	Schindler et al.	
		5,647,372		07/15/97	Tovey et al.	
		5,647,380		07/15/97	Campbell et al.	
		5,695,525		12/09/97	Mulhauser et al.	
AD		5,702,343		12/30/97	Alferness	

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		Office ³	Number ⁴	Kind ² (if known)				
AD		EP	0 919 193 A1		06/02/99	Ethicon Endo-Surgery		
		PCT	WO 99/30647		06/24/99	Myocor, Inc.		
		PCT	WO 99/44534		09/10/99	Melvin		
		PCT	WO 99/44680		09/10/99	Abiomed, Inc.		
		PCT	WO 99/53977		10/28/00	SciMed Life Systems		
		PCT	WO 99/56655		11/11/99	Correstore, Inc.		
		PCT	WO 00/02500		01/20/00	Acom Cardiovascular		
AD		PCT	WO 00/06026		02/10/00	Myocor, Inc.		
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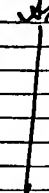
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		5,713,954		02/03/98	Rosenberg et al.	
		5,727,569		03/17/98	Benetti et al.	
		5,749,839		05/12/98	Kovacs	
		5,782,746		07/21/98	Wright	
		5,800,334		09/01/98	Wilk	
		5,800,528		09/01/98	Lederman et al.	
		5,814,097		09/29/98	Sierman et al.	
		5,824,028		10/20/98	Knisley	
		5,836,311		11/17/98	Borst et al.	
		5,848,962		12/15/98	Feindt et al.	
		5,849,005		12/15/98	Garrison et al.	
		5,853,422		12/29/98	Huebsch et al.	
		5,865,791		02/02/99	Wayne et al.	
		5,904,690		05/18/99	Middleman et al.	
		5,910,124		06/08/99	Rubin	
		5,927,284		07/27/99	Borst et al.	
		5,948,019		09/07/99	Shu et al.	
		5,957,977		09/28/99	Melvin	
		5,961,440		10/05/99	Schweich, Jr. et al.	
		5,976,069		11/02/99	Navia et al.	
		5,979,456		11/09/99	Magovern	
		5,984,857		11/16/99	Buck et al.	
		5,990,378		11/23/99	Ellis	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind ⁵ (if known)				
		PCT	WO 00/06028		02/10/00	Mortier, et al.		
		PCT	WO 00/13722		03/16/00	SciMed Life Systems		
		PCT	WO 00/16700		03/30/00	Myocor, Inc.		
		PCT	WO 00/18320		04/06/00	Univ. of Cincinnati		
		PCT	WO 00/28912		05/25/00	Acorn Cardiovascular		
		PCT	WO 00/28918		05/25/00	Acorn Cardiovascular		
		PCT	WO 00/42919		07/25/00	Buckberg et al.		
		PCT	WO 00/45735		08/10/00	Acorn Cardiovascular		
		PCT	WO 00/48795		08/24/00	Richebourg		

Examiner Signature	<i>Gilbert</i>	Date Considered	9/16/06
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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/715,150
		Filing Date	November 17, 2003
		First Named Inventor	Lilip Lau
		Art Unit	Unassigned
		Examiner Name	Unassigned
		Attorney Docket Number	PARCR 67359
Sheet	6	of	14

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
<i>AL</i>		6,007,486		12/28/99	Hunt et al.	
		6,015,378		01/18/00	Borst et al.	
		6,024,096		02/15/00	Buckberg	
		6,045,497		04/04/00	Schweich, Jr. et al.	
		6,050,936		04/18/00	Schweich, Jr. et al.	
		6,059,715		05/09/00	Schweich, Jr. et al.	
		6,071,303		06/06/00	Laufer	
		6,076,013		06/13/00	Brennan et al.	
		6,077,214		06/20/00	Mortier et al.	
		6,077,218		06/20/00	Alfermess	
		6,079,414		06/27/00	Roth	
		6,085,754		07/11/00	Alfermess et al.	
		6,095,968		08/01/00	Snyders	
		6,110,100		08/29/00	Talpade	
		6,117,159		09/12/00	Huebsch et al.	
		6,117,979		09/12/00	Hendriks et al.	
		6,123,662		09/26/00	Alfermess et al.	
		6,125,852		10/03/00	Stevens et al.	
		6,126,590		10/03/00	Alfermess	
		6,155,968		12/05/00	Wilk	
		6,155,972		12/05/00	Nauertz et al.	
<i>AL</i>		6,162,168		12/19/00	Schweich, Jr. et al.	

FOREIGN PATENT DOCUMENTS								
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		Office ³	Number ⁴	Kind ⁵ (if known)				
AL		PCT	WO 00/62727		10/26/00	Hearten Medical		
		PCT	WO 00/74769		12/14/00	Johns Hopkins Univ.		
		PCT	WO 01/17437		03/15/01	Cardiothoracic Systems		
		PCT	WO 01/21098		03/29/01	Acorn Cardiovascular		
		PCT	WO 01/50981		07/19/01	Acorn Cardiovascular		
		PCT	WO 01/67985		09/20/01	Paracor Surgical		
		PCT	WO 01/85061		11/15/01	Acorn Cardiovascular		
		PCT	WO 01/91667		12/06/01	Cardioclasp, Inc.		
		PCT	WO 01/95830		12/20/01	Acorn Cardiovascular		

Examiner Signature	<i>Gilbert</i>	Date Considered	<i>9/16/06</i>
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

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		Filing Date	November 17, 2003
		First Named Inventor	Lilip Lau
		Art Unit	Unassigned
		Examiner Name	Unassigned
Sheet 7	of 14	Attorney Docket Number	PARCR 67359

U.S. PATENT DOCUMENTS						
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		Number	Kind Code ² (if known)			
20		6,165,119		12/26/00	Schweich, Jr. et al.	
		6,165,120		12/26/00	Schweich, Jr. et al.	
		6,165,121		12/26/00	Alferness	
		6,165,122		12/26/00	Alferness	
		6,166,184		12/26/00	Hendriks et al.	
		6,169,922		01/02/01	Alferness et al.	
		6,174,279		01/16/01	Girard	
		6,179,791		01/30/01	Krueger	
		6,183,411		02/06/01	Mortier et al.	
		6,190,408		02/20/01	Melvin	
		6,193,648		02/27/01	Krueger	
		6,206,820		03/27/01	Kazi et al.	
		6,214,047		02/10/01	Melvin	
		6,221,103		02/24/01	Melvin	
		6,224,540		05/01/01	Ledermann et al.	
		6,230,714		05/15/01	Alferness et al.	
		6,260,552		07/17/01	Mortier et al.	
		6,261,222		07/17/01	Schweich, Jr. et al.	
		6,264,602		07/24/01	Mortier et al.	
		6,287,250		09/11/01	Peng et al.	
		6,293,906		09/25/01	Vanden Hoek et al.	
		6,306,141		10/23/01	Jervis	
		6,360,749		03/26/02	Jayaraman	

FOREIGN PATENT DOCUMENTS								
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		Office ³	Number ⁴	Kind ⁵ (if known)				
		PCT	WO 01/95831		12/20/01	Acorn Cardiovascular		
		PCT	WO 01/95832		12/20/01	Acorn Cardiovascular		
		PCT	WO 02/13726		02/21/02	Acorn Cardiovascular		
		PCT	WO 02/19917		03/14/02	Converge Medical		
		PCT	WO 02/059007		08/01/02	SnapWare Corp.		
		PCT	WO 03/026483		04/03/03	The Foundry, Inc.		
		PCT	WO 03/026485		04/03/03	The Foundry, Inc.		
		PCT	WO 03/026484		04/03/03	The Foundry, Inc.		

Examiner Signature	Gilbert	Date Considered	9/16/06
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/715,150
		Filing Date	November 17, 2003
		First Named Inventor	Lilip Lau
		Art Unit	Unassigned
		Examiner Name	Unassigned
(use as many sheets as necessary)		Attorney Docket Number	PARCR 67359
Sheet	8	of	14

U.S. PATENT DOCUMENTS						
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		Number	Kind Code ² (if known)			
AB		7,375,608		04/23/02	Alferness	
		6,390,976		05/21/02	Spence et al.	
		6,402,679		06/11/02	Mortier et al.	
		6,402,680		06/11/02	Mortier et al.	
		6,406,420		06/18/02	McCarthy et al.	
		6,409,760		06/25/02	Melvin	
		6,416,459		07/09/02	Haindl	
		6,425,856		07/30/02	Shapland et al.	
		6,432,039		08/13/02	Wardle	
		6,451,025		09/17/02	Jervis	
		6,482,146		11/19/02	Alferness et al.	
		6,537,203		03/25/03	Alferness et al.	
		6,544,168		04/08/03	Alferness	
		6,547,821		11/11/03	Taylor et al.	
		6,564,094		05/13/03	Alferness et al.	
		6,567,699		05/20/03	Alferness et al.	
		6,569,082		05/27/03	Chin	
		6,572,533		06/03/03	Shapland et al.	
		6,575,921		06/10/03	Vanden Hoek et al.	
		6,582,355		06/24/03	Alferness et al.	
		6,587,734		07/01/03	Okuzumi	
		6,595,912		07/22/03	Lau et al.	
		6,602,184		08/05/03	Lau et al.	
		6,612,978		09/02/03	Lau et al.	
		6,612,979		09/02/03	Lau et al.	
		6,659,082		05/27/03	Chin	
		6,645,139		11/11/03	Haindl	
		6,663,558		12/16/03	Lau et al.	
		6,673,009		01/06/04	Vanden Hoek et al.	
		6,682,474		01/27/04	Lau et al.	
		6,682,475		01/27/04	Cox et al.	
		6,682,476		01/27/04	Alferness et al.	
		6,685,620		02/03/04	Gifford, III et al.	
		6,685,627		02/03/04	Jayaraman	
		6,702,732		03/09/04	Lau et al.	

Examiner Signature	Gilbert	Date Considered	9/16/06
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			First Named Inventor	Lilip Lau
			Art Unit	Unassigned
			Examiner Name	Unassigned
			Attorney Docket Number	PARCR 67359
Sheet	9	of	14	

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			Filing Date	November 17, 2003
(use as many sheets as necessary)			First Named Inventor	Lilip Lau
			Group Art Unit	Unassigned
Sheet 10 of 14			Examiner Name	Unassigned
			Attorney Docket Number	PARCR 67359

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
ls		Bencini, Adriano, M.D., <i>The "Pneumomassage" of the Heart</i> , <u>Surgery</u> , Vol. 39, No. 3, March 1956	
		Anstadt, George L., et al., <i>A New Instrument for Prolonged Mechanical Cardiac Massage</i> , <u>Abstracts of the 38th Scientific Sessions, Supplement II to Circulation</u> , Vols. 31 and 32, pp. 375-384, October 1965	
		Lev, Maurice, M.D., et al., <i>Single (Primitive) Ventricle</i> , <u>Circulation</u> , Vol. 39, pp. 577-591	
		Paling, D.F., <i>Warp Knitting Technology</i> , 1970	
		Edie, Richard N., M.D., et al., <i>Surgical Repair of Single Ventricle</i> , <u>The Journal of Thoracic and Cardiovascular Surgery</u> , Vol. 66, No. 3, pp. 350-360, September 1972	
		McGoon, Dwight C., M.D., et al., <i>Correction of the Univentricular Heart Having Two Atrioventricular Valves</i> , <u>The Journal of Thoracic and Cardiovascular Surgery</u> , Vol. 74, No. 2, pp. 218-226, August 1977	
		Doty, Donald B., et al., <i>Septation of the Univentricular Heart: Transatrial Approach</i> , <u>The Journal of Thoracic and Cardiovascular Surgery</u> , Vol. 78, No. 3, pp. 424-430, September 1979	
		Schetky, L. McDonald, <i>Shap- Memory Alloys</i> , <u>Scientific American</u> , Vol. 241, No. 5, pp. 74-82, November 1979	
		Melton, K.N., et al., <i>Alloys With Two-Shape Memory Effect</i> , <u>Mechanical Engineering</u> , pp. 42-43, March 1980	
		Feldt, Robert H., M.D., et al., <i>Current Status of the Septation Procedure for Univentricular Heart</i> , <u>The Journal of Thoracic and Cardiovascular Surgery</u> , Vol. 82, No. 1, pp. 93-97, July 1981	
		Carpenter, A., et al., <i>Myocardial Substitution With Stimulated Skeletal Muscle: First Successful Clinical Case</i> , <u>The Lancet</u> , June 1, 1985	
		Anstadt, Mark P. et al., <i>Direct Mechanical Ventricular Actuation: A Review</i> , <u>Resuscitation</u> , pp. 7-23, 1991	
		Anstadt, Mark P., M.D., et al., <i>Pulsatile Reperfusion After Cardiac Arrest Improves Neurologic Outcome</i> , <u>American Surgery</u> , Vol. 214, No. 4, pp. 478-490, October 1991	
		Schumacker, Harris B., Jr., <i>Chapter 21: Cardiac Aneurysms</i> , <u>The Evolution of Cardiac Surgery</u> , pp. 159-165, 1992	
	ls		Savage, Edward B., M.D., et al., <i>Repair of Left Ventricular Aneurysm</i> , <u>The Journal of Thoracic and Cardiovascular Surgery</u> , Vol. 104, No. 3, pp. 752-762, September 1992
		Carpentier, Alain, M.D., Ph.D., et al., <i>Dynamic Cardiomyoplasty at Seven Years</i> , <u>The Journal of Thoracic and Cardiovascular Surgery</u> , Vol. 106, No. 1, pp. 42-54, July 1993	
		Capouya, Eli R., M.D., et al., <i>Girdling Effect of Nonstimulated Cardiomyoplasty on Left Ventricular Function</i> , <u>Annals of Thoracic Surgeons</u> , Vol. 56, pp. 867-71, 1993	
		Chekanov, Valeri, M.D., Ph.D., <i>Nonstimulated Cardiomyoplasty Wrap Attenuated the Degree of Left Ventricular Enlargement</i> , <u>Annals of Thoracic Surgeons</u> , Vol. 57, pp. 1684-1690, 1997	
		Chiu, Ray C.-J., <i>Using Skeletal Muscle for Cardiac Assistance</i> , <u>Scientific American</u> , pp. 68-77, November/December 1994	
		Kass, David A., M.D., et al., <i>Reverse Remodeling From Cardiomyoplasty in Human Heart Failure: External Constraint Versus Active Assist</i> , <u>Circulation</u> , Vol. 91, No. 9, pp. 2314-2318, May 1, 1995	
		Vaynblat, Mikhail, M.D., et al., <i>Cardiac Binding in Experimental Heart Failure</i> , <u>Annals of Thoracic Surgery (Abstract)</u> , Supplement to <u>Circulation</u> , Vol. 92, Suppl. 1, 1995	



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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/715,150
		Filing Date	November 17, 2003
		First Named Inventor	Lilip Lau
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
		Attorney Docket Number	PARCR 67359
Sheet	11	of	14

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Levin, Howard R., M.D., et al., <i>Reversal of Chronic Ventricular Dilation in Patients With End-Stage Cardiomyopathy by Prolonged Mechanical Unloading</i> , <u>Circulation</u> , Vol. 91, No. 11, pp. 2717-2720, 1995	
		Chaudhry, Pervaiz A., M.D., et al., <i>Acute Ventricular Reduction with Acorn's Cardiac Support Device Prevents Progressive Left Ventricular Dysfunction and Remodeling in Dogs With Advanced Heart Failure</i> , <u>Cardiothoracic Surgery</u> , pp. 146-148, 1996	
		Oh, Joong Hwan, M.D., et al., <i>Mechanisms of Dynamic Cardiomyoplasty: Current Concepts</i> , <u>Journal of Cardiac Surgery</u> , Vol. 11, pp. 194-199, 1996	
		Wood, Alastair J.J., M.D., Editor, Review of Cohn, Jay N., M.D., <i>The Management of Chronic Heart Failure</i> , <u>The New England Journal of Medicine: Review Article</u> , Vol. 335, No. 7, pp. 490-498, August 15, 1996	
		Badhwar, Vinay, <i>Power Generation From Four Skeletal Muscle Configurations Design Implications for a Muscle Powered Cardiac Assist Device</i> , <u>ASAIO Journal</u> , Vol. 43, pp. M651-M657, 1997	
		Vaynblat, Mikhail, M.D., et al., <i>Cardiac Binding in Experimental Heart Failure</i> , <u>Annals of Thoracic Surgery</u> , Vol. 64, pp. 81-85, 1997	
		Westaby, Stephen, et al., <i>Landmarks in Cardiac Surgery</i> , pp. 198-199, 1997	
		Cox, James L., <i>Left Ventricular Aneurysms: Pathophysiologic Observations and Standard Resection</i> , <u>Seminars in Thoracic and Cardiovascular Surgery</u> , Vol. 9, No. 2, pp. 113-122, April 1997	
		Coletta, C., et al., <i>Prognostic Value of Left Ventricular Volume Response During Dobutamine Stress Echocardiography</i> , <u>European Heart Journal</u> , vol. 18, pp. 1599-1603, October 1997	
		Capomolla, Soccorso, M.D., et al., <i>Dobutamine and Nitroprusside Infusion in Patients With Severe Congestive Heart Failure: Hemodynamic Improvement by Discordant Effects on Mitral Regurgitation, Left Atrial Function, and Ventricular Function</i> , <u>American Heart Journal</u> , 1089-1098, December 1997	
		Oh, Joong Hwan, <i>The Effects of Prosthetic Cardiac Binding and Adynamic Cardiomyoplasty in a Model of Dilated Cardiomyopathy</i> , <u>The Journal of Thoracic and Cardiovascular Surgery</u> , Vol. 116, No. 1, pp. 148-153, 1998	
		Cohn, Jay N., M.D., <i>Preventing Congestive Heart Failure</i> , <u>American Family Physician</u> , 6 pages, april 15, 1998	
		Cohn, Jay N., M.D., <i>Structural Basis for Heart Failure: Ventricular Remodeling and Its Pharmacological Inhibition</i> , <u>Circulation</u> , Vol. 91, No. 10, pp. 2504-2507, May 15, 1995	
		Gaudron, Peter, M.D., et al., <i>Progressive Left Ventricular Dysfunction and Remodeling After Myocardial Infarction</i> , <u>Circulation</u> , vol. 87, pp. 755-763, March 1993	
		Pfeiffer, Marc A., M.D., et al., <i>Ventricular Remodeling After Myocardial Infarction: Experimental Observations and Clinical Implications</i> , <u>Circulation</u> , Vol. 81, No. 4, pp. 1161-1172, April 1990	
		Guasp, Francisco Torrent, <i>Una protesis contentiva para el tratamiento de la microcardiopatía dilatada</i> , <u>Revista Española de Cardiología</u> , Vol. 51, No. 7, July 1998	

48521.1

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		Power, J.M., et al., <i>Passive Ventricular Constraint Amends the Course of Heart Failure: A Study in an Ovine Model of Dilated Cardiomyopathy</i> , <u>Cardiovascular Research</u> , Vol. 44, pp. 549-555, 1999	
		Frazier, O.H., M.D., et al., <i>Left Ventricular Assist System as a Bridge to Myocardial Recovery</i> , <u>Annals of Thoracic Surgery</u> , Vol. 68, pp. 734-741, 1999	
		Melvin, David B., <i>Ventricular Radium Reduction Without Resection: A Computational Analysis</i> , <u>ASAIO Journal</u> , pp. 160-165, 1999	
		ABSTRACTS – Heart Failure, JACC February 1999	
		Raman, Jai S., FRACS, et al., <i>Ventricular Containment as an Adjunctive Procedure in Ischemic Cardiomyopathy: Early Results</i> , <u>Annals of Thoracic Surgery</u> , Vol. 70, pp. 1124-1126, January 2000	
		McCarthy, Patrick M., et al., <i>Device Based Left Ventricular Shape Change Immediately Reduces Left Ventricular Volume and Increases Ejection Fraction in a Pacing Induced Cardiomyopathy Model in Dogs</i> , JACC, Feb. 2000	
		Chaudhry, Pervaiz A., M.D., et al., <i>Passive Epicardial Containment Prevents Ventricular Remodeling in Heart Failure</i> , <u>Annals of Thoracic Surgeons</u> , Vol. 70, pp. 1275-1280, 2000	
		Acom Cardiovascular, Inc., <i>CSD Specifications Acom Cardiac Support Device</i> , 2000	
		<i>Heart "jacket" could help stop heart failure progression</i> , <u>Clinicia</u> , No. 916, July 2000	
		Acom Cardiovascular, Inc., <i>CorCap™ Cardiac Support Device Pamphlet</i> , June 2001	
		<i>Medtronic's InSync Cardiac Resynchronization Therapy Device Approved by FDA</i> , (Press Release) August 28, 2001	
		Acom Cardiovascular, Inc., <i>Acorn Highlights: ESC</i> , Schedule, September 2001	
		Oz, Mehmet C., M.D., <i>Passive Ventricular Constraint for the Treatment of Congestive Heart Failure</i> , <u>Annals of Thoracic Surgery</u> , Vol. 71, pp. 5185-5187, 2001	
		Abstract Supplement, <u>European Heart Journal</u> , Vol. 22, September 2001	
		Gorman, J., <i>Self-Sutures: New Material Knots Up On Its Own</i> , <u>Science News</u> , Vol. 161, p. 262, April 27, 2002	
		Mann, Douglas L., M.D., <i>Basic Mechanisms of Remodeling and Reverse Remodeling</i> , presented at 6 th Annual Scientific Meeting of the Heart Failure Society of America, September 24, 2002	
		Bocchi, Edimar a., M.D., <i>Arrhythmias and Sudden Death After Dynamic Cardiomyoplasty</i> , <u>Circulation</u> , Vol. 90, No. 5, Part 2, pp. II-107 thru II-111, November 1994	
		Chachques, Juan C., M.D., <i>Study of Muscular and Ventricular Function in Dynamic Cardiomyoplasty: A Ten-Year Follow-Up</i> , <u>The Journal of Heart and Lung Transplantation</u> , Vol. 16, No. 8, pp. 854-868, August 1997	
		Dullum, Mercedes K.C., M.D., et al., <i>Less Invasive Surgical Management of Heart Failure by Cardiac Support Device Implantation on the Beating Heart</i> , <u>The Heart Surgery Forum</u> , #2001-1818, pp. 361-363, January 4-7, 2001	
		Macris, Michael P. M.D., et al., <i>Minimally Invasive Access of the Normal Preicardium: Initial Clinical Experience with a Novel Device</i> , <u>Clinical Cardiology</u> , Vol. 22 (Suppl. I), pp. I-36 thru I-39, 1999	
	Thakur, Ranjan K., M.D., et al., <i>Latissimus Dorsi Dynamic Cardiomyoplasty: Role of Combined ICD Implantation</i> , <u>Journal of Cardiac Surgery</u> , Vol. 10, pp. 295-297, 1995		

48521.1

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		First Named Inventor	Lilip Lau
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
		Attorney Docket Number	PARCR 67359
Sheet	13	of	14

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[Signature]		Application for U.S. Letters Patent Serial No. 09/634,043 filed August 8, 2000	
		Application for U.S. Letters Patent Serial No. 09/952,145 filed September 10, 2001	
		Application for U.S. Letters Patent Serial No. 10/242,016 filed September 10, 2002	
		Application for U.S. Letters Patent Serial No. 10/287,723 filed October 31, 2002	
		Application for U.S. Letters Patent Serial No. 10/314,696 filed December 9, 2002	
		Application for U.S. Letters Patent Serial No. 10/338,934 filed January 7, 2003	
		Provisional Patent Application Serial No. 60/458,991 filed March 28, 2003	
		Provisional Patent Application Serial No. 60/486,062 filed July 10, 2003	
		Application for U.S. Letters Patent Serial No. 10/693,577 filed October 23, 2003	
		Application for U.S. Letters Patent Serial No. 10/694,646 filed October 27, 2003	
		Application for U.S. Letters Patent Serial No. 10/698,237 filed October 31, 2003	
		Application for U.S. Letters Patent Serial No. 10/704,376 filed November 7, 2003	
		Application for U.S. Letters Patent Serial No. 10/705,989 filed November 12, 2003	
		Application for U.S. Letters Patent Serial No. 10/714,189 filed November 13, 2003	
		Application for U.S. Letters Patent Serial No. 10/715,150 filed November 17, 2003	
		Application for U.S. Letters Patent Serial No. 10/754,174 filed January 9, 2004	
		Application for U.S. Letters Patent Serial No. 10/754,264 filed January 9, 2004	
	Application for U.S. Letters Patent Serial No. 10/754,852 filed January 9, 2004		
[Signature]		Provisional Patent Application Serial No. 60/535,888 filed January 12, 2004	

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U.S. PATENT DOCUMENTS						
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		2,826,193		03/11/58	Vineberg	
		464,322		09/02/69	Pequignot	
		1,13,836		05/26/70	Sausse	
		1,13,567		06/28/71	Schiff	
		3,060,722		10/19/71	Schiff	
		3,960,000		06/29/76	Hancock et al.	
		3,983,800		10/05/76	Janke et al.	
		3,988,782		11/02/76	Dardik et al.	
		4,011,947		03/15/77	Sawyer	
		4,048,990		09/20/77	Goetz	
		4,065,816		01/03/78	Sawyer	
		4,108,161		08/22/78	Samuels et al.	
		4,192,293		03/11/80	Asrican	
		4,211,325		07/08/80	Wright	
		4,261,342		04/14/81	Aranguren Duo	
		4,306,318		12/22/81	Mano et al.	
		4,372,293		02/08/83	Vijil-Rosales	
		4,403,604		09/13/83	Wilkinson et al.	
		4,428,375		07/11/84	Ellman	
		4,512,471		06/11/85	Kaster et al.	
		4,536,893		09/11/85	Donatelli	
		4,545,783		10/08/85	Vaughn	

FOREIGN PATENT DOCUMENTS								
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		Office ³	Number ⁴	Kind ⁵ (if known)				
		FR	2 527 435		12/2/83	Sausse		
		SU	1009457A		04/07/83	Kobayashi		
		GB	2 115 287 A		09/07/83	Shanley		
		JP	60-203250		10/14/85	Unknown		
		GB	2 209 678 A		05/24/89	Evans		
		DE	3831 540 A I		04/06/89	Evans		
		JP	1-145066		06/07/89	Unknown		
		JP	1-271829		10/30/89	Kogyo		
		EPO	0 370 931 A I		05/30/90	Perrotin		

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		3,893,937		12/16/86	Hess et al.			
		4,597,697		12/23/86	Kantrowitz et al.			
		4,600,866		05/19/87	Jervis			
		4,690,101		09/01/87	Snyders			
		4,697,700		10/06/87	Will			
		4,750,619		06/14/88	Cohen et al.			
		4,821,723		04/18/89	Baker, Jr. et al.			
		4,827,932		05/09/89	Ideker et al.			
		4,834,707		05/30/89	Evans			
		4,838,288		06/13/89	Wright et al.			
		4,840,626		06/20/89	Linsky et al.			
		4,863,016		09/05/89	Fong et al.			
		4,878,890		11/07/89	Bilweis			
		4,936,857		06/26/90	Kulik			
		4,957,477		09/18/90	Lundback			
		4,960,424		10/02/90	Grooters			
		4,973,300		11/27/90	Wright			
		4,976,730		12/11/90	Kwan-Gett			
		5,031,762		01/16/91	Heacox			
		5,057,117		01/25/91	Atweh			
		5,067,957		11/27/91	Jervis			
		5,087,243		02/11/92	Avitall			
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		FR	2 645 739		10/19/90	Mentzer et al.		
		PCT	WO 91/19465		12/26/91	Water		
		SU	1734767 A1		05/23/92	Nov et al.		
		EP	0 280 564 B1		06/16/93	Medics, Inc.		
		DE	38 31 540 C2		06/24/93	Evans		
		PCT	WO 95/06447		03/09/95	W. L. & Associates		
		PCT	WO 96/04852		02/22/96	North		
		DE	295 17 393 U1		03/14/96	Hohmann et al.		
		EP	0 583 012 B1		07/10/96	Heilman et al.		
Examiner Signature					Date Considered			

48521.1

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Substitution for form 1449A/PTO <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> (Use as many sheets as necessary) Sheet <u>3</u> of <u>14</u>		<h3 style="text-align: center;">Complete if Known</h3> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/715,150</td> </tr> <tr> <td>Filing Date</td> <td>November 17, 2003</td> </tr> <tr> <td>First Named Inventor</td> <td>Lilip Lau</td> </tr> <tr> <td>Art Unit</td> <td>Unassigned</td> </tr> <tr> <td>Examiner Name</td> <td>Unassigned</td> </tr> <tr> <td>Attorney Docket Number</td> <td>PARCR 67359</td> </tr> </table>		Application Number	10/715,150	Filing Date	November 17, 2003	First Named Inventor	Lilip Lau	Art Unit	Unassigned	Examiner Name	Unassigned	Attorney Docket Number	PARCR 67359
Application Number	10/715,150														
Filing Date	November 17, 2003														
First Named Inventor	Lilip Lau														
Art Unit	Unassigned														
Examiner Name	Unassigned														
Attorney Docket Number	PARCR 67359														

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number ²	Kind Code ³ (if known)			
		5,098,386		03/24/92	Heilman et al.	
		5,106,386		04/21/92	Isner et al.	
		5,119,804		06/09/92	Anstadt	
		5,131,905		07/21/92	Grooters	
		5,150,706		09/29/92	Cox et al.	
		5,169,381		12/08/92	Snyders	
		5,186,711		02/16/93	Epstein	
		5,190,546		03/02/93	Jervis	
		5,192,314		03/09/93	Daskalakis	
		5,197,978		03/30/93	Hess	
		5,256,132		10/26/93	Snyders	
		5,279,539		01/18/94	Bohan et al.	
		5,290,217		03/01/94	Campos	
		5,336,254		08/09/94	Brennen et al.	
		5,344,442		09/06/94	Deac	
		5,352,184		10/04/94	Goldberg et al.	
		5,356,432		11/18/94	Rutkow et al.	
		5,366,460		12/22/94	Eberbach	
		5,383,840		02/02/95	Heilman et al.	
		5,385,156		01/27/95	Oliva	
		5,385,229		01/31/95	Bittmann et al.	
		5,385,528		01/31/95	Wilk	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind ⁵ (if known)				
		PCT	WO 96/40356		12/19/96	Technologies, Inc.		
		PCT	WO 97/20505		06/12/97	Linda University		
		PCT	WO 97/24101		07/10/97			
		EP	0 791 330 A3		08/27/97	Cardiographic Systems		
		PCT	WO 98/03213		01/29/98	Heartport, Inc.		
		PCT	WO 98/14136		04/09/98	Acorn Medical, Inc.		
		PCT	WO 98/26738		06/25/98	Heartport Medical, Inc.		
		PCT	WO 98/29041		07/09/98	Myocor, Inc.		
		PCT	WO 99/11201		03/11/99	Endocore, Inc.		

Examiner Signature		Date	
		Considered	

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Substitute Form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10715,150
		Filing Date	November 17, 2003
		First Named Inventor	Lilip Lau
		Art Unit	Unassigned
		Examiner Name	Unassigned
		Attorney Docket Number	PARCR 67359
Sheet	4	of	14

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No ¹	Patent Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		5,405,360		04/11/95	Tovey	
		5,429,584		07/04/95	Chiu	
		5,460,962		10/24/95	Kemp	
		5,433,727		07/18/05	Sideris	
		5,500,015		03/19/96	Deac	
		5,507,779		04/16/96	Altman	
		5,509,428		04/23/96	Dunlop	
		5,524,633		06/11/96	Heaven et al.	
		5,533,958		07/09/96	Wilk	
		5,534,024		07/09/96	Rogers et al.	
		5,545,210		08/13/96	Hess et al.	
		5,558,617		09/24/96	Heilman et al.	
		5,571,215		10/05/96	Sterman et al.	
		5,582,616		11/06/96	Bolduc et al.	
		5,584,803		11/06/96	Stevens et al.	
		5,593,424		01/08/97	Northrup III	
		5,593,441		01/08/97	Lichtenstein et al.	
		5,597,378		01/28/97	Jervis	
		5,603,557		02/18/97	Jarvik	
		5,607,477		03/04/97	Schindler et al.	
		5,647,372		07/15/97	Tovey et al.	
		5,647,380		07/15/97	Campbell et al.	
		5,695,525		12/09/97	Mulhauser et al.	
		5,702,343		12/30/97	Alfemess	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind ⁵ (if known)				
		EP	0 919 193 A1		06/02/99	Ethicon Endo-Surgery		
		PCT	WO 99/30647		06/24/99	Myocor, Inc.		
		PCT	WO 99/44534		09/10/99	Melvin		
		PCT	WO 99/44680		09/10/99	Abimed		
		PCT	WO 99/53977		10/28/00	SciMed Life Sciences		
		PCT	WO 99/56655		11/11/99	Corstore, Inc.		
		PCT	WO 00/02500		01/20/00	Acom Cardiovascular		
		PCT	WO 00/06026		02/10/00	Myocor, Inc.		
Examiner Signature						Date Considered		

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Substitute for Form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/715,150
		Filing Date	November 17, 2003
		First Named Inventor	Lilip Lau
		Art Unit	Unassigned
		Examiner Name	Unassigned
		Attorney Docket Number	PARCR 67359
Sheet	5	of	14

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		5,713,954		02/03/98	Rosenberg et al.	
		5,727,569		03/17/98	Benetti et al.	
		5,749,839		05/12/98	Kovacs	
		5,782,746		07/21/98	Wright	
		5,800,334		09/01/98	Wilk	
		5,800,528		09/01/98	Lederman et al.	
		5,814,097		09/29/98	Sterman et al.	
		5,824,028		10/20/98	Knisley	
		5,836,311		11/17/98	Borst et al.	
		5,848,962		12/15/98	Feindt et al.	
		5,849,005		12/15/98	Garrison et al.	
		5,853,422		12/29/98	Huebsch et al.	
		5,865,791		02/02/99	Whayne et al.	
		5,904,690		05/18/99	Middleman et al.	
		5,910,124		06/08/99	Rubin	
		5,927,284		07/27/99	Borst et al.	
		5,948,019		09/07/99	Shu et al.	
		5,957,977		08/28/99	Melvin	
		5,961,440		09/06/99	Schweich, Jr. et al.	
		5,976,069		10/19/99	Navia et al.	
		5,979,456		11/02/99	Magovern	
		5,984,857		11/16/99	Buck et al.	
		5,990,378		11/23/99	Ellis	

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Examiner Initials*	Cite No ¹	Foreign Patent Document			Publication Date MM-DD-YY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁴
		Office ³	Number ⁴	Kind ⁵ (if known)				
		PCT	WO 00/06028		02/10/00	Mortier, et al.		
		PCT	WO 00/13722		03/16/00	Med Life Systems		
		PCT	WO 00/16700		03/30/00	Cor, Inc.		
		PCT	WO 00/18320		04/06/00	of Cincinnati		
		PCT	WO 00/28912		05/25/00	Acorn Cardiovascular		
		PCT	WO 00/28918		05/25/00	Acorn Cardiovascular		
		PCT	WO 00/42919		07/25/00	Buck et al.		
		PCT	WO 00/45735		08/10/00	Acorn Cardiovascular		
		PCT	WO 00/48795		08/24/00	Richeb...		

Examiner Signature	Date	Considered
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		Filing Date	November 17, 2003
		First Named Inventor	Lilip Lau
		Art Unit	Unassigned
		Examiner Name	Unassigned
		Attorney Docket Number	PARCR 67359
Sheet 6	of 14		

U.S. PATENT DOCUMENTS						
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		Number	Kind Code ¹ (if known)			
		6,007,486		12/28/99	Hunt et al.	
		6,015,378		01/18/00	Borst et al.	
		6,024,096		02/15/00	Buckberg	
		6,045,497		04/04/00	Schweich, Jr. et al.	
		6,050,936		04/18/00	Schweich, Jr. et al.	
		6,059,715		05/09/00	Schweich, Jr. et al.	
		6,071,303		06/06/00	Laufer	
		6,086,013		06/13/00	Brennan et al.	
		6,092,214		06/20/00	Mortier et al.	
		6,092,218		06/20/00	Alferness	
		6,092,214		06/27/00	Roth	
		6,092,214		07/11/00	Alferness et al.	
		6,092,214		08/01/00	Snyders	
		6,110,111		08/29/00	Talpad	
		6,117,111		09/12/00	Huebsch et al.	
		6,117,911		09/12/00	Hendriks et al.	
		6,123,661		09/26/00	Alferness et al.	
		6,125,852		10/03/00	Stevens et al.	
		6,126,590		10/03/00	Alferness	
		6,155,968		12/05/00	Wilk	
		6,155,972		12/05/00	Nauertz et al.	
		6,162,168		12/19/00	Schweich, Jr. et al.	

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		Office ²	Number	Kind ³ (if known)				
		PCT	WO 00/6272		10/26/00	Hearten Medical		
		PCT	WO 00/74769		12/14/00	Johns Hopkins Univ.		
		PCT	WO 01/17437		03/15/01	Cardiothoracic Systems		
		PCT	WO 01/21098		03/29/01	Acom Cardiovascular		
		PCT	WO 01/50981		07/19/01	Acom Cardiovascular		
		PCT	WO 01/67985		09/20/01	Paracor Surgical		
		PCT	WO 01/85061		11/15/01	Acom Cardiovascular		
		PCT	WO 01/91667		12/06/01	Cardioclasp, Inc.		
		PCT	WO 01/95830		12/20/01	Acom Cardiovascular		

Examiner Signature	Date Considered
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet _____ of 14		Complete if Known <table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="width: 50%;">Application Number</td><td>10/715,150</td></tr><tr><td>Filing Date</td><td>November 17, 2003</td></tr><tr><td>First Named Inventor</td><td>Lilip Lau</td></tr><tr><td>Art Unit</td><td>Unassigned</td></tr><tr><td>Examiner Name</td><td>Unassigned</td></tr><tr><td>Attorney Docket Number</td><td>PARCR 67359</td></tr></table>	Application Number	10/715,150	Filing Date	November 17, 2003	First Named Inventor	Lilip Lau	Art Unit	Unassigned	Examiner Name	Unassigned	Attorney Docket Number	PARCR 67359
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		6,165,119		12/26/00	Schweich, Jr. et al.	
		6,165,120		12/26/00	Schweich, Jr. et al.	
		6,165,121		12/26/00	Alfemess	
		6,165,122		12/26/00	Alfemess	
		6,165,184		12/26/00	Hendriks et al.	
		6,165,922		01/02/01	Alfemess et al.	
		6,165,979		01/16/01	Girard	
		6,173,000		01/30/01	Krueger	
		6,183,000		02/06/01	Mortier et al.	
		6,190,400		02/20/01	Melvin	
		6,193,640		02/27/01	Krueger	
		6,206,820		03/27/01	Kazi et al.	
		6,214,047		02/10/01	Melvin	
		6,221,103		02/24/01	Melvin	
		6,224,540		05/01/01	Ledermann et al.	
		6,230,714		05/15/01	Alfemess et al.	
		6,260,552		07/17/01	Mortier et al.	
		6,261,222		07/17/01	Schweich, Jr. et al.	
		6,264,502		07/24/01	Mortier et al.	
		6,287,250		09/11/01	Peng et al.	
		6,293,906		09/25/01	Vanden Hoek et al.	
		6,306,141		10/23/01	Jervis	
		6,360,749		03/26/02	Javaraman	

FOREIGN PATENT DOCUMENTS								
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		PCT	WO 01/95831		12/20/00	Acorn Cardiovascular		
		PCT	WO 01/95832		12/20/00	Acorn Cardiovascular		
		PCT	WO 02/13726		02/21/02	Acorn Cardiovascular		
		PCT	WO 02/19917		03/14/02	Converge Medical		
		PCT	WO 02/059007		08/01/02	SnapWare Corp.		
		PCT	WO 03/026483		04/03/03	The Foundry, Inc.		
		PCT	WO 03/026485		04/03/03	The Foundry, Inc.		
		PCT	WO 03/026484		04/03/03	The Foundry, Inc.		

Examiner Signature	Date	Considered
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet of 14		Complete if Known <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/715,150</td> </tr> <tr> <td>Filing Date</td> <td>November 17, 2003</td> </tr> <tr> <td>First Named Inventor</td> <td>Lilip Lau</td> </tr> <tr> <td>Art Unit</td> <td>Unassigned</td> </tr> <tr> <td>Examiner Name</td> <td>Unassigned</td> </tr> <tr> <td>Attorney Docket Number</td> <td>PARCR 67359</td> </tr> </table>		Application Number	10/715,150	Filing Date	November 17, 2003	First Named Inventor	Lilip Lau	Art Unit	Unassigned	Examiner Name	Unassigned	Attorney Docket Number	PARCR 67359
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U.S. PATENT DOCUMENTS					
Examiner Initials*	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Number	Kind Code ² (if known)			
	7,375,608		04/23/02	Alfemess	
	7,390,976		05/21/02	Spence et al.	
	7,402,679		06/11/02	Mortier et al.	
	7,402,680		06/11/02	Mortier et al.	
	7,405,420		06/18/02	McCarthy et al.	
	6,405,760		06/25/02	Melvin	
	6,405,759		07/09/02	Haindl	
	6,422,156		07/30/02	Shapland et al.	
	6,432,156		08/13/02	Wardle	
	6,451,000		09/17/02	Jervis	
	6,482,140		11/19/02	Alfemess et al.	
	6,537,203		03/25/03	Alfemess et al.	
	6,544,168		04/08/03	Alfemess	
	6,547,821		11/11/03	Taylor et al.	
	6,564,094		05/13/03	Alfemess et al.	
	6,567,699		05/20/03	Alfemess et al.	
	6,569,082		05/27/03	Chin	
	6,572,533		06/03/03	Shapland et al.	
	6,575,921		06/10/03	Vanden Hoek et al.	
	6,582,355		06/24/03	Alfemess et al.	
	6,587,734		07/01/03	Okuzumi	
	6,595,912		07/22/03	Lau et al.	
	6,602,184		08/05/03	Lau et al.	
	6,612,978		09/02/03	Lau et al.	
	6,612,979		09/02/03	Lau et al.	
	6,659,082		05/27/03	Chin	
	6,645,139		01/11/03	Haindl	
	6,663,558		01/27/04	Lau et al.	
	6,673,009		01/27/04	Vanden Hoek et al.	
	6,682,474		01/27/04	Lau et al.	
	6,682,475		01/27/04	Cox et al.	
	6,682,476		01/27/04	Alfemess et al.	
	6,685,620		02/03/04	Gifford, III et al.	
	6,685,627		02/03/04	Jayaraman	
	6,702,732		03/09/04	Lau et al.	

Examiner Signature		Date Considered	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/715,150
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		First Named Inventor	Lilip Lau
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
		Attorney Docket Number	PARCR 67359
Sheet 10 of 14			

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Bench, Adriano, M.D., <i>The "Pneumomassage" of the Heart</i> , <u>Surgery</u> , Vol. 39, No. 3, March 1956	
		Anstadt, George L., et al., <i>A New Instrument for Prolonged Mechanical Cardiac Massage</i> , <u>Abstracts of the 38th Scientific Sessions, Supplement II to Circulation</u> , Vols. 31 and 32, pp. 375-384, October 1965	
		Lev, Maurice, et al., <i>Single (Primitive) Ventricle</i> , <u>Circulation</u> , Vol. 39, pp. 577-591	
		Paling, D.F., <i>Knitting Technology</i> , 1970	
		Edie, Richard N., et al., <i>Surgical Repair of Single Ventricle</i> , <u>The Journal of Thoracic and Cardiovascular Surgery</u> , Vol. 66, No. 3, pp. 350-360, September 1972	
		McGoan, Dwight C., et al., <i>Correction of the Univentricular Heart Having Two Atrioventricular Valves</i> , <u>The Journal of Thoracic and Cardiovascular Surgery</u> , Vol. 74, No. 2, pp. 218-226, August 1977	
		Doty, Donald B., et al., <i>Seption of the Univentricular Heart: Transatrial Approach</i> , <u>The Journal of Thoracic and Cardiovascular Surgery</u> , Vol. 78, No. 3, pp. 424-430, September 1979	
		Schetky, L. McDonald, <i>Shape Memory Alloys</i> , <u>Scientific American</u> , Vol. 241, No. 5, pp. 74-82, November 1979	
		Melton, K.N., et al., <i>Alloys With Shape Memory Effect</i> , <u>Mechanical Engineering</u> , pp. 42-43, March 1980	
		Feldt, Robert H., M.D., et al., <i>Current Status of the Seption Procedure for Univentricular Heart</i> , <u>The Journal of Thoracic and Cardiovascular Surgery</u> , Vol. 92, No. 1, pp. 92-97, July 1981	
		Carpenter, A., et al., <i>Myocardial Substitution With Stimulated Skeletal Muscle: First Successful Clinical Case</i> , <u>The Lancet</u> , June 1, 1985	
		Anstadt, Mark P. et al., <i>Direct Mechanical Ventricular Actuation: A Review</i> , <u>Resuscitation</u> , pp. 7-23, 1991	
		Anstadt, Mark P., M.D., et al., <i>Pulsatile Reperfusion After Cardiac Arrest Improves Neurologic Outcome</i> , <u>American Surgery</u> , Vol. 214, No. 4, pp. 478-490, October 1992	
		Schumacker, Harris B., Jr., <i>Chapter 21: Cardiac Arrest</i> , <u>The Evolution of Cardiac Surgery</u> , pp. 159-165, 1992	
		Savage, Edward B., M.D., et al., <i>Repair of Left Ventricular Aneurysm</i> , <u>The Journal of Thoracic and Cardiovascular Surgery</u> , Vol. 104, No. 3, pp. 752-762, September 1992	
		Carpentier, Alain, M.D., Ph.D., et al., <i>Dynamic Cardiomyoplasty at Seven Years</i> , <u>The Journal of Thoracic and Cardiovascular Surgery</u> , Vol. 106, No. 1, pp. 42-54, July 1993	
		Capouya, Eli R., M.D., et al., <i>Girdling Effect of Nonstimulated Cardiomyoplasty on Left Ventricular Function</i> , <u>Annals of Thoracic Surgeons</u> , Vol. 56, pp. 867-71, 1993	
		Chekanov, Valeri, M.D., Ph.D., <i>Nonstimulated Cardiomyoplasty Has Attenuated the Degree of Left Ventricular Enlargement</i> , <u>Annals of Thoracic Surgeons</u> , Vol. 57, pp. 1684-1690, 1994	
		Chiu, Ray C.-J., <i>Using Skeletal Muscle for Cardiac Assistance</i> , <u>Scientific American</u> , pp. 68-77, November/December 1994	
		Kass, David A., M.D., et al., <i>Reverse Remodeling From Cardiomyoplasty in Human Heart Failure: External Constraint Versus Active Assist</i> , <u>Circulation</u> , Vol. 91, No. 9, pp. 2314-2318, May 1, 1995	
		Vaynshteyn, Mikhail, M.D., et al., <i>Cardiac Binding in Experimental Heart Failure</i> , <u>Annals of Thoracic Surgery (Abstract)</u> , Supplement to <u>Circulation</u> , Vol. 92, Suppl. 1, 1995	

48521.1

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		Levin, Howard R., M.D., et al., <i>Reversal of Chronic Ventricular Dilation in Patients With End-Stage Cardiomyopathy by Prolonged Mechanical Unloading</i> , <u>Circulation</u> , Vol. 91, No. 11, pp. 2717-2720, 1995	
		Chaudhry, Pervaiz, M.D., et al., <i>Acute Ventricular Reduction with Acorn's Cardiac Support Device Prevents Progressive Left Ventricular Dysfunction and Remodeling in Dogs With Advanced Heart Failure</i> , <u>Cardiothoracic Surgery</u> , pp. 146-148, 1996	
		Oh, Joong Hwan, M.D., et al., <i>Mechanisms of Dynamic Cardiomyoplasty: Current Concepts</i> , <u>Journal of Cardiac Surgery</u> , Vol. 11, pp. 194-199, 1996	
		Wood, Alastair J.J., M.D., Editor, Review of Cohn, Jay N., M.D., <i>The Management of Chronic Heart Failure</i> , <u>The New England Journal of Medicine: Review Article</u> , Vol. 335, No. 7, pp. 490-498, August 15, 1996	
		Badhwar, Vinay, <i>Power Generation From Four Skeletal Muscle Configurations Design Implications for a Muscle Powered Cardiac Assist Device</i> , <u>Artificial Organs</u> , Vol. 43, pp. M651-M657, 1997	
		Vaynblat, Mikhail, M.D., et al., <i>Cardiac Binding in Experimental Heart Failure</i> , <u>Annals of Thoracic Surgery</u> , Vol. 64, pp. 81-85, 1997	
		Weetaby, Stephen, et al., <i>Landmarks in Cardiac Surgery</i> , pp. 192-199, 1997	
		Cox, James L., <i>Left Ventricular Aneurysms: Pathophysiologic Observations and Standard Resection</i> , <u>Seminars in Thoracic and Cardiovascular Surgery</u> , Vol. 9, No. 1, pp. 113-122, April 1997	
		Coletta, C., et al., <i>Prognostic Value of Left Ventricular Volume Response During Dobutamine Stress Echocardiography</i> , <u>European Heart Journal</u> , vol. 18, pp. 1599-1603, October 1997	
		Capomolla, Soccorso, M.D., et al., <i>Dobutamine and Nitroglycerine Infusion in Patients With Severe Congestive Heart Failure: Hemodynamic Improvement by Discordant Effects on Mitral Regurgitation, Left Atrial Function, and Ventricular Function</i> , <u>American Heart Journal</u> , 1089-1098, December 1997	
		Oh, Joong Hwan, <i>The Effects of Prosthetic Cardiac Binding on Dynamic Cardiomyoplasty in a Model of Dilated Cardiomyopathy</i> , <u>The Journal of Thoracic and Cardiovascular Surgery</u> , Vol. 116, No. 1, pp. 148-153, 1998	
		Cohn, Jay N., M.D., <i>Preventing Congestive Heart Failure</i> , <u>American Family Physician</u> , 6 pages, april 15, 1998	
		Cohn, Jay N., M.D., <i>Structural Basis for Heart Failure: Ventricular Remodeling and Its Pharmacological Inhibition</i> , <u>Circulation</u> , Vol. 91, No. 10, pp. 2504-2507, May 15, 1995	
		Gaudron, Peter, M.D., et al., <i>Progressive Left Ventricular Dysfunction and Remodeling After Myocardial Infarction</i> , <u>Circulation</u> , vol. 87, pp. 755-763, March 1993	
		Pfeiffer, Marc A., M.D., et al., <i>Ventricular Remodeling After Myocardial Infarction: Experimental Observations and Clinical Implications</i> , <u>Circulation</u> , Vol. 81, No. 4, pp. 1161-1172, April 1990	
		Guasp, Francisco Torrent, <i>Una protesis contensiva para el tratamiento de la cardiopatía dilatada</i> , <u>Revista Española de Cardiología</u> , Vol. 51, No. 7, July 1998	

48521.1

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		Power, J.M., et al., <i>Passive Ventricular Constraint Amends the Course of Heart Failure: A Study in an Ovine Model of Dilated Cardiomyopathy</i> , <u>Cardiovascular Research</u> , Vol. 44, pp. 549-555, 1999													
		Frazier, O.H., M.D., et al., <i>Left Ventricular Assist System as a Bridge to Myocardial Recovery</i> , <u>Annals of Thoracic Surgery</u> , Vol. 68, pp. 734-739, 1999													
		Melvin, David B., <i>Ventricular Volume Reduction Without Resection: A Computational Analysis</i> , <u>ASAIO Journal</u> , pp. 160-165, 1999													
		<u>ABSTRACTS – Heart Failure</u> , JACC February 1999													
		Raman, Jai S., FRACS, et al., <i>Ventricular Containment as an Adjunctive Procedure in Ischemic Cardiomyopathy: Early Results</i> , <u>Annals of Thoracic Surgery</u> , Vol. 70, pp. 1124-1126, January 2000													
		McCarthy, Patrick M., et al., <i>Device Based Left Ventricular Shape Change Immediately Reduces Left Ventricular Volume and Increases Ejection Fraction in a Pacing Induced Cardiomyopathy Model in Dogs</i> , <u>JACC</u> , Feb. 2000													
		Chaudhry, Pervaiz A., M.D., et al., <i>Passive Ventricular Containment Prevents Ventricular Remodeling in Heart Failure</i> , <u>Annals of Thoracic Surgery</u> , Vol. 70, pp. 1275-1280, 2000													
		Acorn Cardiovascular, Inc., <i>CSD Specifications of Acorn Cardiac Support Device</i> , 2000													
		<i>Heart "jacket" could help stop heart failure progression</i> , <u>Clinicia</u> , No. 916, July 2000													
		Acorn Cardiovascular, Inc. <i>CorCan™ Cardiac Support Device Pamphlet</i> , June 2001													
		<i>Medtronic's InSync Cardiac Resynchronization Therapy Device Approved by FDA</i> , (Press Release) August 28, 2001													
		Acorn Cardiovascular, Inc., <i>Acorn Highlights: ESC</i> , September, September 2001													
		Oz, Mehmet C., M.D., <i>Passive Ventricular Constraint for Treatment of Congestive Heart Failure</i> , <u>Annals of Thoracic Surgery</u> , Vol. 71, pp. 5185-5187, 2001													
		<i>Abstract Supplement</i> , <u>European Heart Journal</u> , Vol. 22, September 2001													
		Gorman, J., <i>Self-Sutures: New Material Knots Up On Its Own</i> , <u>Science News</u> , Vol. 161, p. 262, April 27, 2002													
		Mann, Douglas L., M.D., <i>Basic Mechanisms of Remodeling and Reverse Remodeling</i> , presented at 6 th Annual Scientific Meeting of the Heart Failure Society of America, September 24, 2002													
		Bocchi, Edimar A., M.D., <i>Arrhythmias and Sudden Death After Dynamic Cardiomyoplasty</i> , <u>Circulation</u> , Vol. 90, No. 5, Part 2, pp. II-107 thru II-111, November 1994													
		Chachques, Juan C., M.D., <i>Study of Muscular and Ventricular Function in Dynamic Cardiomyoplasty: A Ten-Year Follow-Up</i> , <u>The Journal of Heart and Lung Transplantation</u> , Vol. 16, pp. 854-868, August 1997													
		Dullum, Mercedes K.C., M.D., et al., <i>Less Invasive Surgical Management of Heart Failure by Cardiac Support Device Implantation on the Beating Heart</i> , <u>The Heart Surgery Forum</u> , #2, 1818, pp. 361-363, January 4-7, 2001													
		Maeris, Michael P., M.D., et al., <i>Minimally Invasive Access of the Normal Heart: Initial Clinical Experience with a Novel Device</i> , <u>Clinical Cardiology</u> , Vol. 22 (Suppl. 1), pp. 1-36 thru 1999													
		Thekur, Rangan K., M.D., et al., <i>Latissimus Dorsi Dynamic Cardiomyoplasty: Role of Combined ICD Implantation</i> , <u>Journal of Cardiac Surgery</u> , Vol. 10, pp. 295-297, 1995													

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Substitute for form 1400/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/715,150
		Filing Date	November 17, 2003
		First Named Inventor	Lilip Lau
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
		Attorney Docket Number	PARCR 67359
		Sheet 13	14

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Application for U.S. Letters Patent Serial No. 09/634,043 filed August 8, 2000	
		Application for U.S. Letters Patent Serial No. 09/952,145 filed September 10, 2001	
		Application for U.S. Letters Patent Serial No. 10/242,016 filed September 10, 2002	
		Application for U.S. Letters Patent Serial No. 10/287,723 filed October 31, 2002	
		Application for U.S. Letters Patent Serial No. 10/314,696 filed December 9, 2002	
		Application for U.S. Letters Patent Serial No. 10/338,934 filed January 7, 2003	
		Provisional Patent Application Serial No. 60/458,991 filed March 28, 2003	
		Provisional Patent Application Serial No. 60/46,062 filed July 10, 2003	
		Application for U.S. Letters Patent Serial No. 10/293,577 filed October 23, 2003	
		Application for U.S. Letters Patent Serial No. 10/715,646 filed October 27, 2003	
		Application for U.S. Letters Patent Serial No. 10/690,037 filed October 31, 2003	
		Application for U.S. Letters Patent Serial No. 10/704,300 filed November 7, 2003	
		Application for U.S. Letters Patent Serial No. 10/705,989 filed November 12, 2003	
		Application for U.S. Letters Patent Serial No. 10/714,189 filed November 13, 2003	
		Application for U.S. Letters Patent Serial No. 10/715,150 filed November 17, 2003	
		Application for U.S. Letters Patent Serial No. 10/754,174 filed January 9, 2004	
		Application for U.S. Letters Patent Serial No. 10/754,264 filed January 9, 2004	
		Application for U.S. Letters Patent Serial No. 10/754,852 filed January 9, 2004	
		Provisional Patent Application Serial No. 60/535,888 filed January 12, 2004	

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Application Number				10/715,150	
Filing Date				November 17, 2003	
First Named Inventor				Lilip Lau	
Group Art Unit				Unassigned	
Examiner Name				Unassigned	
Attorney Docket Number				PARCR 67359	
Sheet	14	of	14		

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Sheet 1 of 14

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Application Number	10/715,150
Filing Date	November 17, 2003
First Named Inventor	Lilip Lau
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	PARCR 67359

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No ¹	Document Number Number ² Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		2,826,302	03/11/58	Vineberg	
		3,464,302	09/02/69	Pequignot	
		3,513,836	05/26/70	Sausse	
		3,587,567	06/28/71	Schiff	
		3,613,672	10/19/71	Schiff	
		3,966,401	06/29/76	Hancock et al.	
		3,983,863	10/05/76	Janke et al.	
		3,988,782	11/02/76	Dardik et al.	
		4,011,947	03/15/77	Sawyer	
		4,048,990	09/20/77	Goetz	
		4,065,816	01/03/78	Sawyer	
		4,108,161	08/22/78	Samuels et al.	
		4,192,293	03/11/80	Asrican	
		4,211,325	07/08/80	Wright	
		4,261,342	04/14/81	Aranguren Duo	
		4,306,318	12/22/81	Mano et al.	
		4,372,293	02/08/83	Vijil-Rosales	
		4,403,604	09/13/83	Wilkinson et al.	
		4,428,375	11/31/84	Ellman	
		4,512,471	03/23/85	Kaster et al.	
		4,536,893	08/27/85	Parravicini	
		4,545,783	10/06/85	Vaughn	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁴
		Office ²	Number ³	Kind ³ (if known)				
		FR	2 527 435		12/2/83	Serreus		
		SU	1009457A		04/07/83	Kulik		
		GB	2 115 287 A		09/07/83	Sharma		
		JP	60-203250		10/14/85	Unknown		
		GB	2 209 678 A		05/24/89	Evans		
		DE	3831 540 A1		04/06/89	Evans		
		JP	1-145066		06/07/89	Unknown		
		JP	1-271829		10/30/89	Kondo		
		EPO	0 370 931 A1		05/30/90	Perrin		

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (as many sheets as necessary)				Application Number		10/715,150			
				Filing Date		November 17, 2003			
				First Named Inventor		Lilip Lau			
				Art Unit		Unassigned			
				Examiner Name		Unassigned			
Sheet	2	of	14	Attorney Docket Number		PARCR 67359			
U.S. PATENT DOCUMENTS									
Examiner Initials*	Cite No ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
		Number ²	Kind Code ³ (if known)						
		4,628,937		12/16/86	Hess et al.				
		4,630,597		12/23/86	Kantrowitz et al.				
		4,665,906		05/19/87	Jervis				
		4,690,134		09/01/87	Snyders				
		4,697,703		10/06/87	Will				
		4,750,619		06/14/88	Cohen et al.				
		4,821,723		04/18/89	Baker, Jr. et al.				
		4,827,932		05/09/89	Ideker et al.				
		4,834,707		05/30/89	Evans				
		4,838,288		06/13/89	Wright et al.				
		4,840,626		06/20/89	Linsky et al.				
		4,863,016		09/05/89	Fong et al.				
		4,878,890		09/07/89	Bilweis				
		4,936,857		06/01/90	Kulik				
		4,957,477		09/18/90	Lundback				
		4,960,424		10/02/90	Grooters				
		4,973,300		11/27/90	Wright				
		4,976,730		12/11/90	Kwan-Gett				
		5,031,762		07/16/91	Heacox				
		5,057,117		10/15/91	Atweh				
		5,067,957		11/26/91	Jervis				
		5,087,243		02/11/92	Avitall				
FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear		T ⁴
		Office ⁵	Number ⁶	Kind ³ (if known)					
		FR	2 645 739		10/19/90	Mentzer et al.			
		PCT	WO 91/19465		12/26/91	Frater			
		SU	1734767 A1		05/23/92	Popov et al.			
		EP	0 280 564 B1		06/16/93	Intermedics, Inc.			
		DE	38 31 540 C2		06/24/93	Evans			
		PCT	WO 95/06447		03/09/95	W.L. Gore & Associates			
		PCT	WO 96/04852		02/22/96	Northrup			
		DE	295 17 393 U1		03/14/96	Hohmann et al.			
		EP	0 583 012 B1		07/10/96	Heilman et al.			
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		Filing Date	November 17, 2003
		First Named Inventor	Lilip Lau
		Art Unit	Unassigned
		Examiner Name	Unassigned
Sheet 3 of 14	Attorney Docket Number	PARCR 67359	

U.S. PATENT DOCUMENTS						
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		Number	Kind Code ² (if known)			
		5,098,369		03/24/92	Heilman et al.	
		5,106,386		04/21/92	Isner et al.	
		5,119,804		06/09/92	Anstadt	
		5,131,905		07/21/92	Grooters	
		5,150,706		09/29/92	Cox et al.	
		5,169,381		12/08/92	Snyders	
		5,186,711		02/16/93	Epstein	
		5,190,546		03/02/93	Jervis	
		5,192,314		03/09/93	Daskalakis	
		5,197,978		03/30/93	Hess	
		5,256,132		10/26/93	Snyders	
		5,279,539		01/16/94	Bohan et al.	
		5,290,217		03/01/94	Campos	
		5,336,254		08/09/94	Brennen et al.	
		5,344,442		09/06/94	Deac	
		5,352,184		10/04/94	Goldberg et al.	
		5,356,432		10/18/94	Rutkow et al.	
		5,366,460		11/22/94	Eberbach	
		5,383,840		01/24/95	Heilman et al.	
		5,385,156		01/31/95	Oliva	
		5,385,229		01/31/95	Wittmann et al.	
		5,385,528		01/31/95	W	

FOREIGN PATENT DOCUMENTS								
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		Office ³	Number ⁴	Kind ⁵ (if known)				
		PCT	WO 96/40356		12/19/96	EP Technologies, Inc.		
		PCT	WO 97/20505		06/12/97	Loma Linda University		
		PCT	WO 97/24101		07/10/97	Melvin		
		EP	0 791 330 A3		08/27/97	Cardiothoracic Systems		
		PCT	WO 98/03213		01/29/98	Heartport, Inc.		
		PCT	WO 98/14136		04/09/98	Acom Medical, Inc.		
		PCT	WO 98/26738		06/25/98	Hearten Medical, Inc.		
		PCT	WO 98/29041		07/09/98	Myocor, Inc.		
		PCT	WO 99/11201		03/11/99	Endocore, Inc.		

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		First Named Inventor	Lilip Lau
		Art Unit	Unassigned
		Examiner Name	Unassigned
		Attorney Docket Number	PARCR 67359
Sheet	4	of	14

U.S. PATENT DOCUMENTS						
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		Number	Kind Code ² (if known)			
		5,405,360		04/11/95	Tovey	
		5,429,584		07/04/95	Chiu	
		5,460,962		10/24/95	Kemp	
		5,433,727		07/18/05	Sideris	
		5,500,015		03/19/96	Deac	
		5,507,779		04/16/96	Altman	
		5,509,428		04/23/96	Dunlop	
		5,524,633		06/11/96	Heaven et al.	
		5,533,958		06/09/96	Wilk	
		5,534,024		07/02/96	Rogers et al.	
		5,545,210		08/13/96	Hess et al.	
		5,558,617		09/24/96	Heilman et al.	
		5,571,215		11/05/96	Sterman et al.	
		5,582,616		12/10/96	Bolduc et al.	
		5,584,803		12/17/96	Stevens et al.	
		5,593,424		01/14/97	Northrup III	
		5,593,441		01/14/97	Lichtenstein et al.	
		5,597,378		01/28/97	Jervis	
		5,603,337		02/18/97	Jarvik	
		5,607,477		03/04/97	Chindler et al.	
		5,647,372		07/15/97	Tovey et al.	
		5,647,380		07/15/97	Campbell et al.	
		5,695,525		12/09/97	Mulhauser et al.	
		5,702,343		12/30/97	Alfemess	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind ⁵ (if known)				
		EP	0 919 193 A1		06/02/99	Ethicon Endo-Surgery		
		PCT	WO 99/30647		06/24/99	Myocor, Inc.		
		PCT	WO 99/44534		09/10/99	Melvin		
		PCT	WO 99/44680		09/10/99	Abiomed, Inc.		
		PCT	WO 99/53977		10/28/00	SciMed Life Systems		
		PCT	WO 99/56655		11/11/99	Correstore, Inc.		
		PCT	WO 00/02500		01/20/00	Acorn Cardiovascular		
		PCT	WO 00/06026		02/10/00	Myocor, Inc.		
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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/715,150
		Filing Date	November 17, 2003
		First Named Inventor	Lilip Lau
		Art Unit	Unassigned
		Examiner Name	Unassigned
Sheet 5 of 14	Attorney Docket Number	PARCR 67359	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		5,713,954		02/03/98	Rosenberg et al.	
		5,727,569		03/17/98	Benetti et al.	
		5,749,839		05/12/98	Kovacs	
		5,782,746		07/21/98	Wright	
		5,800,334		09/01/98	Wilk	
		5,800,528		09/01/98	Lederman et al.	
		5,814,097		09/29/98	Sterman et al.	
		5,824,028		10/20/98	Knisley	
		5,836,311		11/17/98	Borst et al.	
		5,848,962		12/15/98	Feindt et al.	
		5,849,005		12/15/98	Garrison et al.	
		5,853,422		12/29/98	Huebsch et al.	
		5,865,791		02/02/99	Whayne et al.	
		5,904,690		05/18/99	Middleman et al.	
		5,910,124		06/08/99	Rubin	
		5,927,284		07/27/99	Borst et al.	
		5,948,019		09/07/99	Shu et al.	
		5,957,977		09/28/99	Melvin	
		5,961,440		10/05/99	Schweich, Jr. et al.	
		5,976,069		11/02/99	Navia et al.	
		5,979,456		11/09/99	Magovern	
		5,984,857		11/16/99	Buck et al.	
		5,990,378		11/23/99	Ellis	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind ⁵ (if known)				
		PCT	WO 00/06028		02/10/00	Monier, et al.		
		PCT	WO 00/13722		03/16/00	SciMed Life Systems		
		PCT	WO 00/16700		03/30/00	Myocor, Inc.		
		PCT	WO 00/18320		04/06/00	Univ. of Cincinnati		
		PCT	WO 00/28912		05/25/00	Acorn Cardiovascular		
		PCT	WO 00/28918		05/25/00	Acorn Cardiovascular		
		PCT	WO 00/42919		07/25/00	Buckberg et al.		
		PCT	WO 00/45735		08/10/00	Acorn Cardiovascular		
		PCT	WO 00/48795		08/24/00	Richebourg		

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Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use many sheets as necessary)			Application Number	10/715,150	
			Filing Date	November 17, 2003	
			First Named Inventor	Lilip Lau	
			Art Unit	Unassigned	
			Examiner Name	Unassigned	
			Attorney Docket Number	PARCR 67359	
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U.S. PATENT DOCUMENTS						
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		Number	Kind Code ² (if known)			
		6,007,486		12/28/99	Hunt et al.	
		6,015,378		01/18/00	Borst et al.	
		6,024,096		02/15/00	Buckberg	
		6,045,497		04/04/00	Schweich, Jr. et al.	
		6,050,936		04/18/00	Schweich, Jr. et al.	
		6,059,715		05/09/00	Schweich, Jr. et al.	
		6,071,303		06/06/00	Laufer	
		6,076,013		06/13/00	Brennan et al.	
		6,077,214		06/20/00	Mortier et al.	
		6,077,218		06/20/00	Alfemess	
		6,079,414		06/27/00	Roth	
		6,085,754		07/11/00	Alfemess et al.	
		6,095,968		08/01/00	Snyders	
		6,110,100		08/29/00	Talpade	
		6,117,159		09/12/00	Huebsch et al.	
		6,117,979		09/12/00	Hendriks et al.	
		6,123,662		09/26/00	Alfemess et al.	
		6,125,852		10/03/00	Stevens et al.	
		6,126,590		10/03/00	Alfemess	
		6,155,968		12/05/00	Wilk	
		6,155,972		12/05/00	Nauertz et al.	
		6,162,168		12/19/00	Schweich, Jr. et al.	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁴
		Office ³	Number ⁴	Kind ⁵ (if known)				
		PCT	WO 00/62727		10/26/00	Hearten Medical		
		PCT	WO 00/74769		12/14/00	Johns Hopkins Univ.		
		PCT	WO 01/17437		03/15/01	Cardiothoracic Systems		
		PCT	WO 01/21098		03/29/01	Acorn Cardiovascular		
		PCT	WO 01/50981		07/19/01	Acorn Cardiovascular		
		PCT	WO 01/67985		09/20/01	Paracor Surgical		
		PCT	WO 01/85061		11/15/01	Acorn Cardiovascular		
		PCT	WO 01/91667		12/06/01	Cardioclast, Inc.		
		PCT	WO 01/95830		12/20/01	Acorn Cardiovascular		

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/715,150
		Filing Date	November 17, 2003
		First Named Inventor	Lilip Lau
		Art Unit	Unassigned
		Examiner Name	Unassigned
		Attorney Docket Number	PARCR 67359
Sheet 7	of 14		

U.S. PATENT DOCUMENTS						
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		Number	Kind Code ² (if known)			
		6,165,119			12/26/00	Schweich, Jr. et al.
		6,165,120			12/26/00	Schweich, Jr. et al.
		6,165,121			12/26/00	Alfemess
		6,165,122			12/26/00	Alfemess
		6,166,184			12/26/00	Hendriks et al.
		6,169,922			01/02/01	Alfemess et al.
		6,174,279			01/16/01	Girard
		6,179,791			01/30/01	Krueger
		6,183,411			02/06/01	Mortier et al.
		6,190,408			02/20/01	Melvin
		6,193,648			02/27/01	Krueger
		6,206,820			02/27/01	Kazi et al.
		6,214,047			02/27/01	Melvin
		6,221,103			02/27/01	Melvin
		6,224,540			05/01/01	Ledermann et al.
		6,230,714			05/15/01	Alfemess et al.
		6,260,552			07/17/01	Mortier et al.
		6,261,222			07/17/01	Schweich, Jr. et al.
		6,264,602			07/24/01	Mortier et al.
		6,287,250			09/11/01	Peng et al.
		6,293,906			09/25/01	Vanden Hoek et al.
		6,306,141			10/23/01	Jervis
		6,360,749			03/26/02	Jayaraman

FOREIGN PATENT DOCUMENTS							
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		Office ³	Number ⁴	Kind ⁵ (if known)			
		PCT	WO 01/95831		12/20/01	Acorn Cardiovascular	
		PCT	WO 01/95832		12/20/01	Acorn Cardiovascular	
		PCT	WO 02/13726		02/21/02	Acorn Cardiovascular	
		PCT	WO 02/19917		03/14/02	Converge Medical	
		PCT	WO 02/059007		08/01/02	SnapWare Corp.	
		PCT	WO 03/026483		04/03/03	The Foundry, Inc.	
		PCT	WO 03/026485		04/03/03	The Foundry, Inc.	
		PCT	WO 03/026484		04/03/03	The Foundry, Inc.	

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		Filing Date	November 17, 2003
		First Named Inventor	Lilip Lau
		Art Unit	Unassigned
		Examiner Name	Unassigned
Sheet 8	of 14	Attorney Docket Number	PARCR 67359

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		Number	Kind Code ² (if known)			
		7,375,608		04/23/02	Alfemess	
		6,390,976		05/21/02	Spence et al.	
		6,402,679		06/11/02	Mortier et al.	
		6,402,680		06/11/02	Mortier et al.	
		6,406,420		06/18/02	McCarthy et al.	
		6,409,760		06/25/02	Melvin	
		6,416,459		07/09/02	Haindl	
		6,425,856		07/30/02	Shapland et al.	
		6,432,039		08/13/02	Wardle	
		6,451,025		09/17/02	Jervis	
		6,482,146		11/19/02	Alfemess et al.	
		6,537,203		03/25/03	Alfemess et al.	
		6,544,168		04/08/03	Alfemess	
		6,547,821		11/11/03	Taylor et al.	
		6,564,094		05/13/03	Alfemess et al.	
		6,567,699		07/20/03	Alfemess et al.	
		6,569,082		08/27/03	Chin	
		6,572,533		08/27/03	Shapland et al.	
		6,575,921		06/27/03	Vanden Hoek et al.	
		6,582,355		06/27/03	Alfemess et al.	
		6,587,734		07/01/03	Okuzumi	
		6,595,912		07/22/03	Lau et al.	
		6,602,184		08/05/03	Lau et al.	
		6,612,978		09/02/03	Lau et al.	
		6,612,979		09/02/03	Lau et al.	
		6,659,082		05/27/03	Chin	
		6,645,139		11/11/03	Haindl	
		6,663,558		12/16/03	Lau et al.	
		6,673,009		01/06/04	Vanden Hoek et al.	
		6,682,474		01/27/04	Lau et al.	
		6,682,475		01/27/04	Cox et al.	
		6,682,476		01/27/04	Alfemess et al.	
		6,685,620		02/03/04	Ward, III et al.	
		6,685,627		02/03/04	Jagelman	
		6,702,732		03/09/04	Lau et al.	

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		First Named Inventor	Lilip Lau
		Art Unit	Unassigned
		Examiner Name	Unassigned
		Attorney Docket Number	PARCR 67359
Sheet	9	of	14

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		Number	Kind Code ² (if known)			
		2001/00293134		10/11/01	Alfermess et al.	
		2001/0047122		11/29/01	Vanden Hoek et al.	
		2002/0007216		01/17/02	Melvin	
		2002/0022880		02/21/02	Melvin	
		2002/0068849		06/06/02	Schweich, Jr. et al.	
		2002/0077754		06/20/02	Schweich, Jr. et al.	
		2002/0082647		06/27/02	Alfermess et al.	
		2002/0082647		06/27/02	Alfermess et al.	
		2002/0091296		07/11/02	Alfermess	
		2002/0103511		08/01/02	Alfermess et al.	
		2002/0151950		10/17/02	Okuzumi	
		2003/0060674		02/27/03	Gifford, III et al.	
		2003/0060677		02/27/03	French et al.	
		2003/0060895		02/27/03	French et al.	
		2003/0199733		10/02/03	Shapland et al.	
		2003/0199955		10/23/03	Struble et al.	
		2003/0229265		12/11/03	Girard et al.	

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Examiner Signature		Date Considered	
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		Filing Date	November 17, 2003
		First Named Inventor	Lilip Lau
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
		Attorney Docket Number	PARCR 67359
Sheet 10	of		

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Bencini, Adriano, M.D., <i>The "Pneumomassage" of the Heart</i> , <u>Surgery</u> , Vol. 39, No. 3, March 1956	
		Anstadt, George L., et al., <i>A New Instrument for Prolonged Mechanical Cardiac Massage</i> , <u>Abstracts of the 38th Scientific Sessions, Supplement to Circulation</u> , Vols. 31 and 32, pp. 375-384, October 1965	
		Lev, Maurice, M.D., et al., <i>Single (Primitive) Ventricle</i> , <u>Circulation</u> , Vol. 39, pp. 577-591	
		Paling, D.F., <i>Warp Knitting Technology</i> , 1970	
		Edie, Richard N., M.D., et al., <i>Surgical Repair of Single Ventricle</i> , <u>The Journal of Thoracic and Cardiovascular Surgery</u> , Vol. 66, No. 3, pp. 350-360, September 1972	
		McGoon, Dwight C., M.D., et al., <i>Correction of the Univentricular Heart Having Two Atrioventricular Valves</i> , <u>The Journal of Thoracic and Cardiovascular Surgery</u> , Vol. 74, No. 2, pp. 218-226, August 1977	
		Doty, Donald B., et al., <i>Seperation of the Univentricular Heart: Transatrial Approach</i> , <u>The Journal of Thoracic and Cardiovascular Surgery</u> , Vol. 78, No. 3, pp. 424-430, September 1979	
		Schetky, L. McDonald, <i>Shap- Memory Alloys</i> , <u>Scientific American</u> , Vol. 241, No. 5, pp. 74-82, November 1979	
		Melton, K.N., et al., <i>Alloys With Two-Shape Memory Effect</i> , <u>Mechanical Engineering</u> , pp. 42-43, March 1980	
		Feldt, Robert H., M.D., et al., <i>Current Status of the Seperation Procedure for Univentricular Heart</i> , <u>The Journal of Thoracic and Cardiovascular Surgery</u> , Vol. 82, No. 1, pp. 93-97, July 1981	
		Carpenter, A., et al., <i>Myocardial Substitution With Splanchnic Skeletal Muscle: First Successful Clinical Case</i> , <u>The Lancet</u> , June 1, 1985	
		Anstadt, Mark P. et al., <i>Direct Mechanical Ventricular Resuscitation: A Review</i> , <u>Resuscitation</u> , pp. 7-23, 1991	
		Anstadt, Mark P., M.D., et al., <i>Pulsatile Reperfusion After Cardiac Arrest Improves Neurologic Outcome</i> , <u>American Surgery</u> , Vol. 214, No. 4, pp. 478-490, October 1991	
		Schumacker, Harris B., Jr., <i>Chapter 21: Cardiac Aneurysms</i> , <u>The Evolution of Cardiac Surgery</u> , pp. 159-165, 1992	
		Savage, Edward B., M.D., et al., <i>Repair of Left Ventricular Aneurysm</i> , <u>The Journal of Thoracic and Cardiovascular Surgery</u> , Vol. 104, No. 3, pp. 752-762, September 1992	
		Carpentier, Alain, M.D., Ph.D., et al., <i>Dynamic Cardiomyoplasty at Seven Years</i> , <u>The Journal of Thoracic and Cardiovascular Surgery</u> , Vol. 106, No. 1, pp. 42-54, July 1993	
		Capouya, Eli R., M.D., et al., <i>Girdling Effect of Nonstimulated Cardiomyoplasty on Left Ventricular Function</i> , <u>Annals of Thoracic Surgeons</u> , Vol. 56, pp. 867-71, 1993	
		Chekanov, Valeri, M.D., Ph.D., <i>Nonstimulated Cardiomyoplasty Wrap Attenuated the Degree of Left Ventricular Enlargement</i> , <u>Annals of Thoracic Surgeons</u> , Vol. 57, pp. 1684-1690, 1997	
		Chiu, Ray C.-J., <i>Using Skeletal Muscle for Cardiac Assistance</i> , <u>Scientific American</u> , pp. 68-77, November/December 1994	
		Kass, David A., M.D., et al., <i>Reverse Remodeling From Cardiomyoplasty in Human Heart Failure: External Constraint Versus Active Assist</i> , <u>Circulation</u> , Vol. 91, No. 9, pp. 2314-2318, May 1, 1995	
		Vaynblat, Mikhail, M.D., et al., <i>Cardiac Binding in Experimental Heart Failure</i> , <u>Annals of Thoracic Surgery (Abstract)</u> , Supplement to <u>Circulation</u> , Vol. 92, Suppl. 1, 1995	

48521.1

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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/715,150
		Filing Date	November 17, 2003
		First Named Inventor	Lilip Lau
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
		Attorney Docket Number	PARCR 67359
Sheet 11	of 14		

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Levin, Howard R., M.D., et al., <i>Reversal of Chronic Ventricular Dilation in Patients With End-Stage Cardiomyopathy by Prolonged Mechanical Unloading</i> , <u>Circulation</u> , Vol. 91, No. 11, pp. 2717-2720, 1995	
		Chaudhry, Pervaiz A., M.D., et al., <i>Acute Ventricular Reduction with Acorn's Cardiac Support Device Prevents Progressive Left Ventricular Dysfunction and Remodeling in Dogs With Advanced Heart Failure</i> , <u>Cardiothoracic Surgery</u> , pp. 146-148, 1996	
		Oh, Joong Hwan, M.D., et al., <i>Mechanisms of Dynamic Cardiomyoplasty: Current Concepts</i> , <u>Journal of Cardiac Surgery</u> , Vol. 11, pp. 194-199, 1996	
		Wood, Alastair J.J., M.D., Editor, Review of Cohn, Jay N., M.D., <i>The Management of Chronic Heart Failure</i> , <u>The New England Journal of Medicine: Review Article</u> , Vol. 335, No. 7, pp. 490-498, August 15, 1996	
		Badhwar, Vinay, <i>Power Generation From Four Skeletal Muscle Configurations Design Implications for a Muscle Powered Cardiac Assist Device</i> , <u>ASAIO Journal</u> , Vol. 43, pp. M651-M657, 1997	
		Vaynblat, Mikhail, M.D., et al., <i>Cardiac Binding in Experimental Heart Failure</i> , <u>Annals of Thoracic Surgery</u> , Vol. 64, pp. 81-85, 1997	
		Westaby, Stephen, et al., <i>Landmarks in Cardiac Surgery</i> , pp. 198-199, 1997	
		Cox, James L., <i>Left Ventricular Aneurysms: Pathophysiologic Observations and Standard Resection</i> , <u>Seminars in Thoracic and Cardiovascular Surgery</u> , Vol. 9, No. 2, pp. 113-122, April 1997	
		Coletta, C., et al., <i>Prognostic Value of Left Ventricular Volume Response During Dobutamine Stress Echocardiography</i> , <u>European Heart Journal</u> , vol. 18, pp. 1599-1603, October 1997	
		Capomolla, Soccorso, M.D., et al., <i>Dobutamine and Nitroprusside Infusion in Patients With Severe Congestive Heart Failure: Hemodynamic Improvement by Discordant Effects on Mitral Regurgitation, Left Atrial Function, and Ventricular Function</i> , <u>American Heart Journal</u> , 1089-1098, December 1997	
		Oh, Joong Hwan, <i>The Effects of Prosthetic Cardiac Binding and Acynamic Cardiomyoplasty in a Model of Dilated Cardiomyopathy</i> , <u>The Journal of Thoracic and Cardiovascular Surgery</u> , Vol. 116, No. 1, pp. 148-153, 1998	
		Cohn, Jay N., M.D., <i>Preventing Congestive Heart Failure</i> , <u>American Family Physician</u> , 6 pages, april 15, 1998	
		Cohn, Jay N., M.D., <i>Structural Basis for Heart Failure: Ventricular Remodeling and Its Pharmacological Inhibition</i> , <u>Circulation</u> , Vol. 91, No. 10, pp. 2504-2507, May 15, 1995	
		Gaudron, Peter, M.D., et al., <i>Progressive Left Ventricular Dysfunction and Remodeling After Myocardial Infarction</i> , <u>Circulation</u> , vol. 87, pp. 755-763, March 1993	
		Pfeiffer, Marc A., M.D., et al., <i>Ventricular Remodeling After Myocardial Infarction: Experimental Observations and Clinical Implications</i> , <u>Circulation</u> , Vol. 81, No. 4, pp. 1161-1172, April 1990	
		Guasp, Francisco Torrent, <i>Una protesis contentiva para el tratamiento de la miocardiopatía dilatada</i> , <u>Revista Española de Cardiología</u> , Vol. 51, No. 7, July 1998	

48521.1

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/715,150
		Filing Date	November 17, 2003
		First Named Inventor	Lilip Lau
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
		Attorney Docket Number	PARCR 67359
Sheet 12	14	OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS	
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		Power, J.M., et al., <i>Passive Ventricular Constraint Amends the Course of Heart Failure: A Study in an Ovine Model of Dilated Cardiomyopathy</i> , <u>Cardiovascular Research</u> , Vol. 44, pp. 549-555, 1999	
		Frazier, O.H., M.D., et al., <i>Left Ventricular Assist System as a Bridge to Myocardial Recovery</i> , <u>Annals of Thoracic Surgery</u> , Vol. 68, pp. 734-741, 1999	
		Melvin, David B., <i>Ventricular Radius Reduction Without Resection: A Computational Analysis</i> , <u>ASAIO Journal</u> , pp. 160-165, 1999	
		ABSTRACTS – Heart Failure , <u>JACC</u> , January 1999	
		Raman, Jai S., FRACS, et al., <i>Ventricular Containment as an Adjunctive Procedure in Ischemic Cardiomyopathy: Early Results</i> , <u>Annals of Thoracic Surgery</u> , Vol. 70, pp. 1124-1126, January 2000	
		McCarthy, Patrick M., et al., <i>Device Based Left Ventricular Shape Change Immediately Reduces Left Ventricular Volume and Increases Ejection Fraction in a Dog Induced Cardiomyopathy Model in Dogs</i> , <u>JACC</u> , Feb. 2000	
		Chaudhry, Pervaiz A., M.D., et al., <i>Passive Epicardial Containment Prevents Ventricular Remodeling in Heart Failure</i> , <u>Annals of Thoracic Surgeons</u> , Vol. 70, pp. 1275-1280, 2000	
		Acom Cardiovascular, Inc., <i>CSD Specifications And Cardiac Support Device</i> , 2000	
		<i>Heart "jacket" could help stop heart failure progression</i> , <u>Clinicia</u> , No. 916, July 2000	
		Acom Cardiovascular, Inc., <i>CorCap™ Cardiac Support Device Pamphlet</i> , June 2001	
		<i>Medtronic's InSync Cardiac Resynchronization Therapy Device Approved by FDA</i> , (Press Release) August 28, 2001	
		Acom Cardiovascular, Inc., <i>Acorn Highlights: ESC</i> , Schedule September 2001	
		Oz, Mehmet C., M.D., <i>Passive Ventricular Constraint for the Treatment of Congestive Heart Failure</i> , <u>Annals of Thoracic Surgery</u> , Vol. 71, pp. 5185-5187, 2001	
		Abstract Supplement, <u>European Heart Journal</u> , Vol. 22, September 2001	
		Gorman, J., <i>Self-Sutures: New Material Knots Up On Its Own</i> , <u>Science News</u> , Vol. 161, p. 262, April 27, 2002	
		Mann, Douglas L., M.D., <i>Basic Mechanisms of Remodeling and Reverse Remodeling</i> , presented at 6 th Annual Scientific Meeting of the Heart Failure Society of America, September 2002	
		Bocchi, Edimar a., M.D., <i>Arrhythmias and Sudden Death After Dynamic Cardiomyoplasty</i> , <u>Circulation</u> , Vol. 90, No. 5, Part 2, pp. II-107 thru II-111, November 1994	
		Chachques, Juan C., M.D., <i>Study of Muscular and Ventricular Function in Dynamic Cardiomyoplasty: A Ten-Year Follow-Up</i> , <u>The Journal of Heart and Lung Transplantation</u> , Vol. 16, No. 8, pp. 854-868, August 1997	
		Dillum, Mercedes K.C., M.D., et al., <i>Less Invasive Surgical Management of Heart Failure by Cardiac Support Device Implantation on the Beating Heart</i> , <u>The Heart Surgery Forum</u> , #2001-008, pp. 361-363, January 4-7, 2001	
		Macris, Michael P. M.D., et al., <i>Minimally Invasive Access of the Normal Pericardium: Initial Clinical Experience with a Novel Device</i> , <u>Clinical Cardiology</u> , Vol. 22 (Suppl. I), pp. I-36 thru I-39, 1999	
		Thakur, Ranjan K., M.D., et al., <i>Latissimus Dorsi Dynamic Cardiomyoplasty: Role of Combined ICD Implantation</i> , <u>Journal of Cardiac Surgery</u> , Vol. 10, pp. 295-297, 1995	

48521.1

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		Filing Date	November 17, 2003
		First Named Inventor	Lilip Lau
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
		Attorney Docket Number	PARCR 67359
Sheet 13	of 14		

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		Application for U.S. Letters Patent Serial No. 09/634,043 filed August 8, 2000	
		Application for U.S. Letters Patent Serial No. 09/952,145 filed September 10, 2001	
		Application for U.S. Letters Patent Serial No. 10/242,016 filed September 10, 2002	
		Application for U.S. Letters Patent Serial No. 10/287,723 filed October 31, 2002	
		Application for U.S. Letters Patent Serial No. 10/314,696 filed December 9, 2002	
		Application for U.S. Letters Patent Serial No. 10/338,934 filed January 7, 2003	
		Provisional Patent Application Serial No. 60/458,991 filed March 28, 2003	
		Provisional Patent Application Serial No. 60/486,062 filed July 10, 2003	
		Application for U.S. Letters Patent Serial No. 10/693,577 filed October 23, 2003	
		Application for U.S. Letters Patent Serial No. 10/694,646 filed October 27, 2003	
		Application for U.S. Letters Patent Serial No. 10/698,237 filed October 31, 2003	
		Application for U.S. Letters Patent Serial No. 10/704,376 filed November 7, 2003	
		Application for U.S. Letters Patent Serial No. 10/705,989 filed November 12, 2003	
		Application for U.S. Letters Patent Serial No. 10/710,089 filed November 13, 2003	
		Application for U.S. Letters Patent Serial No. 10/715,150 filed November 17, 2003	
		Application for U.S. Letters Patent Serial No. 10/754,174 filed January 9, 2004	
		Application for U.S. Letters Patent Serial No. 10/754,264 filed January 9, 2004	
		Application for U.S. Letters Patent Serial No. 10/754,852 filed January 9, 2004	
		Provisional Patent Application Serial No. 60/535,888 filed January 12, 2004	

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Sheet	14	Application Number	10/715,150
		Filing Date	November 17, 2003
		First Named Inventor	Lilip Lau
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
		Attorney Docket Number	PARCR 67359

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Complete if Known

Application Number	10/715,150
Filing Date	November 17, 2003
First Named Inventor	Lilip Lau
Art Unit	3736
Examiner Name	Unassigned
Attorney Docket Number	PARCR 67359

U.S. PATENT DOCUMENTS

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Examiner Signature	Gilbert	Date Considered	9/16/06
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		Zhou, Xiaohong, et al., <i>Epicardial Mapping of Ventricular Defibrillation With Monophasic and Biphasic Shocks in Dogs</i> , <u>Circulation Research</u> , Vol. 72, No. 1, pp. 145-160, January 1993	
		Shorofsky, Stephen R., et al., <i>Comparison of Step-Down and Binary Search Algorithms for Determination of Defibrillation Threshold in Humans</i> , <u>PACE</u> , Vol. 27, pp. 218-220, February 2004	
		Gold, Michael R., M.D., et al., <i>Comparison of Single- and Dual-Coil Active Pectoral Defibrillation Lead Systems</i> , <u>Journal of the American College of Cardiology</u> , Vol. 31, No. 6, pp. 1391-1394, May 1998	
		Rinaldi, C. Aldo, <i>A Randomized Prospective Study of Single Coil Versus Dual Coil Defibrillation in Patients With Ventricular Arrhythmias Undergoing Implantable Cardioverter Defibrillator Therapy</i> , <u>PACE</u> , Vol. 26, pp. 1684-1690, August 2003	
		Schwartzman, David, M.D., et al., <i>Serial Defibrillation Lead Impedance in Patients with Epicardial and Nonthoracotomy Lead Systems</i> , <u>Journal of Cardiovascular Electrophysiology</u> , Vol. 7, No. 8, pp. 697-703, August 1996	
		Sandstedt, Bengt, et al., <i>Bidirectional Defibrillation Using Implantable Defibrillators: A Prospective Randomized Comparison Between Pectoral and Abdominal Active Generators</i> , <u>PACE</u> , Vol. 24, Part I, pp. 1343-1353, September 2001	
		Schulte, B., et al., <i>Dual-Coil vs. Single-Coil Active Pectoral Implantable Defibrillator Lead Systems: Defibrillation Lead Requirements and Probability of Defibrillation Success at Multiples of the Defibrillation Energy Requirements</i> , <u>Europace</u> , Vol. 3, pp. 177-180, July 2001	

Gilbert 9/16/06

68819.1

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO, Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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AUG 12 2005

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet	1
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1

of

2

Complete if Known

Application Number	10/715,150
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Filing Date	November 17, 2003
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First Named Inventor	Lilip Lau
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Art Unit	Unassigned
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Examiner Name	Unassigned
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Attorney Docket Number	PARCR 67359
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U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Date
Considered

44776.1

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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44776.1

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John S. Nagy

John S. Nagy, Reg. No. 30664



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 60/715,150
Applicants : Dip Lau, Joshua Wallin
Filed : November 17, 2003
Art Unit : Unassigned
Examiner : Unassigned
Title : CARDIAC HARNESS DELIVERY DEVICE AND METHOD

Docket No.: : PARCR 67359
Customer No. : 24201

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

The documents listed on the enclosed Form PTO/SB/08A have come to the attention of Applicants and are submitted to the Office under 37 C.F.R. § 1.97.

The cited documents were brought to the Applicants' attention in a Search Report for an international application pending under the Patent Cooperation Treaty which asserts priority to U.S. Serial No. 60/427,079 (now expired) which Search Report was communicated on September 15, 2004, not more than three months ago.

The references cited on the Form PTO/SB/O8a may not constitute prior art to the subject matter of the invention claimed in the pending application. The documents therefore are disclosed here in an abundance of caution, in light of 37 C.F.R. § 1.56.

Applicants believe that this Information Disclosure Statement has been filed before the mailing date of a first Office action on the merits in accordance with 37 C.F.R. § 1.97(b)(3) and therefore no fee is due. However, if a fee is in fact due the Commissioner is authorized to charge our Deposit Account No. 06-2425. A duplicate of this paper is enclosed.

Respectfully submitted,

FULWIDER PATTON LEE & UTECHT, LLP

By:


John S. Nagy
Registration No. 30,664

JSN:jeb
Enclosures

Howard Hughes Center
6060 Center Drive, Tenth Floor
Los Angeles, CA 90045
Telephone: (310) 824-5555
Facsimile: (310) 824-9696
Customer No. 24201
68813.1

Substitute for form 449A/PTO:

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet	1	of	1
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Complete if Known

Application Number	10/715,150
Filing Date	November 17, 2003
First Named Inventor	Lilip Lau
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	PARCR 67359

U.S. PATENT DOCUMENTS

[illegible]**FOREIGN PATENT DOCUMENTS**[illegible]

**Examiner
Signature**

Date _____
Considered _____

68819.1

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO, Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached. This collection of information is for internal use only.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 42 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 1.

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John S. Nagy, Reg. No. 30,664

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/715,150
Applicants : Lilip Lau, Joshua Wallin
Filed : November 17, 2003
Art Unit : 3736
Examiner : Unassigned
Title : CARDIAC HARNESS DELIVERY DEVICE AND METHOD
Docket No.: : PA-CR 67359
Customer No. : 242

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

The documents listed on the enclosed Form PTO/SB/08a have come to the attention of Applicants and are submitted to the Office under 37 C.F.R. § 1.97. A copy of each of the cited articles is enclosed.

Pursuant to 37 C.F.R. § 1.97(e)(2), no item contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, no item of

information contained in the Information Disclosure Statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of this Statement, therefore no fee is due. However, if a fee is in fact due, please charge our Deposit Account No. 06-2425. A duplicate of this paper is enclosed.

The references cited on the Form PTO/SB/O8a may not constitute prior art to the subject matter of the invention claimed in the pending application. The documents therefore are disclosed here in an abundance of caution, in light of 37 C.F.R. § 1.56.

Respectfully submitted,

FULWIDER PATTON LEE & UTECHT, LLP

By: _____

John S. Nagy

Registration No. 30,664

JSN:jeb
Enclosures

Howard Hughes Center
6060 Center Drive, Tenth Floor
Los Angeles, CA 90045
Telephone: (310) 824-5555
Facsimile: (310) 824-9696
Customer No. 24201
97504.1

Examiner Signature		Date Considered	
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68819.1

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If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Substitute for form PTO/SB/08a		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/715,150
		Filing Date	November 17, 2003
		First Named Inventor	Lilip Lau
		Group Art Unit	3736
		Examiner Name	Unassigned
		Attorney Docket Number	PARCR 67359
Sheet	2	of	2

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Zhou, Xiaohong, et al., <i>Epicardial Mapping of Ventricular Defibrillation With Monophasic and Biphasic Shocks in Dogs</i> , <u>Circulation Research</u> , Vol. 72, No. 1, pp. 145-160, January 1993	
		Shorofsky, Stephen R., et al., <i>Comparison of Step-Down and Binary Search Algorithms for Determination of Defibrillation Threshold in Humans</i> , <u>PACE</u> , Vol. 27, pp. 218-220, February 2004	
		Gold, Michael R., M.D., et al., <i>Comparison of Single- and Dual-Coil Active Pectoral Defibrillation Lead Systems</i> , <u>Journal of the American College of Cardiology</u> , Vol. 31, No. 6, pp. 1391-1394, May 1998	
		Rinaldi, C. Aldo, <i>A Randomized Prospective Study of Single Coil Versus Dual Coil Defibrillation in Patients With Ventricular Arrhythmias Undergoing Implantable Cardioverter Defibrillator Therapy</i> , <u>PACE</u> , Vol. 26, pp. 1684-1690, August 2003	
		Schwartzman, David, M.D., et al., <i>Serial Defibrillation Lead Impedance in Patients with Epicardial and Nonthoracotomy Lead Systems</i> , <u>Journal of Cardiovascular Electrophysiology</u> , Vol. 7, No. 8, pp. 697-703, August 1996	
		Sandstedt, Bengt, et al., <i>Bidirectional Defibrillation Using Implantable Defibrillators: A Prospective Randomized Comparison Between Pectoral and Abdominal Active Generators</i> , <u>PACE</u> , Vol. 24, Part I, pp. 1343-1353, September 2001	
		Schulte, B., et al., <i>Dual-Coil vs. Single-Coil Active Pectoral Implantable Defibrillator Lead Systems: Defibrillation Lead Requirements and Probability of Defibrillation Success at Multiples of the Defibrillation Energy Requirements</i> , <u>Europace</u> , Vol. 3, pp. 177-180, July 2001	

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John Nagy
John S. Nagy, Reg. No. 30,664

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/715,150
Applicants : Lilip Lau, Joshua Wallin
Filed : November 17, 2003
Art Unit : Unassigned
Examiner : Unassigned
Title : CARDIAC HARNESS DELIVERY DEVICE AND METHOD

Docket No.: : PARCR 67319
Customer No. : 24201

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

The documents listed on the enclosed Form PTO/SB/08A have come to the attention of Applicants and are submitted to the Office under 37 C.F.R. § 1.97. A copy of each of the listed foreign documents and articles is enclosed.

Applicants believe that this Information Disclosure Statement has been filed before the mailing date of a first Office action on the merits in accordance with 37 C.F.R. § 1.97(b)(3) and therefore, no fee is due. However, if a fee is in fact due the

Commissioner is authorized to charge our Deposit Account No. 06-2425. A duplicate of this paper is enclosed.

Respectfully submitted,

FULWIDER PATTON LEE & UTECHT, LLP

By: John S. Nagy
John S. Nagy
Registration No. 30,664

JSN:jeb

Howard Hughes Center
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Los Angeles, CA 90045
Telephone: (310) 824-5555
Facsimile: (310) 824-9696
Customer No. 24201
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Substitute Form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 14

Complete if Known

Application Number	10/715,150
Filing Date	November 17, 2003
First Named Inventor	Lilip Lau
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	PARCR 67359

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		2,826,193		03/11/58	Vineberg	
		3,464,322		09/02/69	Pequignot	
		3,513,836		05/26/70	Sausse	
		3,587,567		06/28/71	Schiff	
		3,613,672		10/19/71	Schiff	
		3,966,401		06/29/76	Hancock et al.	
		3,983,863		10/05/76	Janke et al.	
		3,988,782		11/02/76	Dardik et al.	
		4,011,947		03/15/77	Sawyer	
		4,048,990		09/20/77	Goetz	
		4,065,816		01/03/78	Sawyer	
		4,108,161		08/22/78	Samuels et al.	
		4,192,293		03/11/80	Asrican	
		4,211,325		07/08/80	Wright	
		4,261,342		04/14/81	Aranguren Duo	
		4,306,318		12/22/81	Mano et al.	
		4,372,293		02/08/83	Vijil-Rosales	
		4,403,604		09/13/83	Wilkinson et al.	
		4,428,375		01/31/84	Ellman	
		4,512,471		08/23/85	Kaster et al.	
		4,536,893		08/27/85	Parravicini	
		4,545,783		10/06/85	Vaughn	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No ¹	Foreign Patent Document			Publication Date MM-DD-YY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁴
		Office ³	Number ⁴	Kind ⁵ (if known)				
		FR	2 527 435		12/2/83	Serreus		
		SU	1009457A		04/07/83	Kulik		
		GB	2 115 287 A		09/07/83	Sharma		
		JP	60-203250		10/14/85	Unknown		
		GB	2 209 678 A		05/24/89	Evans		
		DE	3831 540 A1		04/06/89	Evans		
		JP	1-145066		06/07/89	Unknown		
		JP	1-271829		10/30/89	Koguchi		
		EPO	0 370 931 A1		05/30/90	Perrot		

Examiner Signature	Date Considered
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48521.1

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Substitution for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known				
				Application Number	10/715,150			
Sheet 2 of 14		Filing Date	November 17, 2003					
		First Named Inventor	Lilip Lau					
		Art Unit	Unassigned					
		Examiner Name	Unassigned					
		Attorney Docket Number	PARCR 67359					
U.S. PATENT DOCUMENTS								
Examiner Initials*	Cite No ¹	Document Number Number	Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		4,628,937		12/16/86	Hess et al.			
		4,830,597		12/23/86	Kantrowitz et al.			
		4,835,906		05/19/87	Jervis			
		4,691,134		09/01/87	Snyders			
		4,697,003		10/06/87	Will			
		4,750,889		06/14/88	Cohen et al.			
		4,821,721		04/18/89	Baker, Jr. et al.			
		4,827,932		05/09/89	Ideker et al.			
		4,834,707		05/30/89	Evans			
		4,838,288		06/13/89	Wright et al.			
		4,840,626		06/20/89	Linsky et al.			
		4,863,016		09/05/89	Fong et al.			
		4,878,890		11/07/89	Bilweis			
		4,936,857		06/26/90	Kulik			
		4,957,477		09/18/90	Lundback			
		4,960,424		10/02/90	Grooters			
		4,973,300		11/27/90	Wright			
		4,976,730		12/11/90	Kwan-Gett			
		5,031,762		07/16/91	Heacox			
		5,057,117		10/15/91	Atweh			
		5,067,957		11/26/91	Jervis			
		5,087,243		02/11/92	Avitall			
FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	†
		Office ³	Number ⁴	Kind ⁵ (if known)				
		FR	2 645 739		01/19/90	Mentzer et al.		
		PCT	WO 91/19465		12/26/91	Frater		
		SU	1734767 A1		05/27/92	Popov et al.		
		EP	0 280 564 B1		06/16/93	Intermedics, Inc.		
		DE	38 31 540 C2		06/24/93	Evans		
		PCT	WO 95/06447		03/09/95	W.L. Gore & Associates		
		PCT	WO 96/04852		02/22/96	Northrup		
		DE	295 17 393 U1		03/14/96	Hohmann et al.		
		EP	0 583 012 B1		07/10/96	Heilman et al.		
Examiner Signature						Date Considered		

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Substitute for form 1449A/PTO <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(Use as many sheets as necessary)</p>		<h3 style="text-align: center;">Complete if Known</h3> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Application Number</td><td>10715,150</td></tr> <tr><td>Filing Date</td><td>November 17, 2003</td></tr> <tr><td>First Named Inventor</td><td>Lilip Lau</td></tr> <tr><td>Art Unit</td><td>Unassigned</td></tr> <tr><td>Examiner Name</td><td>Unassigned</td></tr> <tr><td>Attorney Docket Number</td><td>PARCR 67359</td></tr> </table>		Application Number	10715,150	Filing Date	November 17, 2003	First Named Inventor	Lilip Lau	Art Unit	Unassigned	Examiner Name	Unassigned	Attorney Docket Number	PARCR 67359
Application Number	10715,150														
Filing Date	November 17, 2003														
First Named Inventor	Lilip Lau														
Art Unit	Unassigned														
Examiner Name	Unassigned														
Attorney Docket Number	PARCR 67359														
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U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		5,098,369		03/24/92	Heilman et al.	
		5,066,386		04/21/92	Isner et al.	
		5,009,804		06/09/92	Anstadt	
		5,001,905		07/21/92	Grooters	
		5,111,706		09/29/92	Cox et al.	
		5,166,881		12/08/92	Snyders	
		5,186,111		02/16/93	Epstein	
		5,190,446		03/02/93	Jervis	
		5,192,544		03/09/93	Daskalakis	
		5,197,944		03/30/93	Hess	
		5,256,131		10/26/93	Snyders	
		5,279,539		01/18/94	Bohan et al.	
		5,290,217		03/01/94	Campos	
		5,336,254		08/09/94	Brennen et al.	
		5,344,442		09/06/94	Deac	
		5,352,184		10/04/94	Goldberg et al.	
		5,356,432		10/18/94	Rutkow et al.	
		5,366,460		11/22/94	Eberbach	
		5,383,840		01/24/95	Heilman et al.	
		5,385,156		01/31/95	Oliva	
		5,385,229		01/31/95	Bittmann et al.	
		5,385,528		01/31/95	Wilk	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁴
		Office ³	Number ⁴	Kind (if known)				
		PCT	WO 96/40356		12/19/96	EP Technologies, Inc.		
		PCT	WO 97/20505		06/12/97	Loma Linda University		
		PCT	WO 97/24101		08/10/97	Melvin		
		EP	0 791 330 A3		08/27/97	Cardiothoracic Systems		
		PCT	WO 98/03213		01/25/98	Heartport, Inc.		
		PCT	WO 98/14136		04/09/98	Acorn Medical, Inc.		
		PCT	WO 98/26738		06/25/98	Hearten Medical, Inc.		
		PCT	WO 98/29041		07/09/98	Myocor, Inc.		
		PCT	WO 99/11201		03/11/99	Endocore, Inc.		

Examiner Signature	Date Considered
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Substitute for form 449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use many sheets as necessary)		Application Number	10715,150
		Filing Date	November 17, 2003
		First Named Inventor	Lilip Lau
		Art Unit	Unassigned
		Examiner Name	Unassigned
Sheet 4 of 14	Attorney Docket Number	PARCR 67359	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		5,055,360		04/11/95	Tovey	
		5,059,584		07/04/95	Chiu	
		5,060,962		10/24/95	Kemp	
		5,061,727		07/18/05	Sideris	
		5,500,015		03/19/96	Deac	
		5,500,779		04/16/96	Altman	
		5,500,828		04/23/96	Dunlop	
		5,520,833		06/11/96	Heaven et al.	
		5,530,838		07/09/96	Wilk	
		5,534,844		07/09/96	Rogers et al.	
		5,545,844		08/13/96	Hess et al.	
		5,558,844		09/24/96	Heilman et al.	
		5,571,844		11/05/96	Serman et al.	
		5,582,844		12/10/96	Bolduc et al.	
		5,584,844		12/17/96	Stevens et al.	
		5,593,428		01/14/97	Northrup III	
		5,593,441		01/14/97	Lichtenstein et al.	
		5,597,378		01/28/97	Jervis	
		5,603,337		02/18/97	Jarvik	
		5,607,477		03/04/97	Schindler et al.	
		5,647,372		07/15/97	Tovey et al.	
		5,647,380		07/15/97	Campbell et al.	
		5,695,525		12/09/97	Mulhauser et al.	
		5,702,343		12/30/97	Alferness	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁴
		Office ³	Number ⁴	Kind ⁵ (if known)				
		EP	0 919 193 A1		06/02/99	Ethicon Endo-Surgery		
		PCT	WO 99/30647		06/24/99	Myocor, Inc.		
		PCT	WO 99/44534		09/10/99	Melvin		
		PCT	WO 99/44680		09/10/99	Abiomed, Inc.		
		PCT	WO 99/53977		10/28/00	SciMed Life Systems		
		PCT	WO 99/56655		11/11/99	Correstore, Inc.		
		PCT	WO 00/02500		02/02/00	Acom Cardiovascular		
		PCT	WO 00/06026		02/02/00	Myocor, Inc.		
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known Application Number 10/715,150 Filing Date November 17, 2003 First Named Inventor Lilip Lau Art Unit Unassigned Examiner Name Unassigned Attorney Docket Number PARCR 67359	
Sheet		of	14

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		5,713,954		02/03/98	Rosenberg et al.	
		5,727,569		03/17/98	Benetti et al.	
		5,749,839		05/12/98	Kovacs	
		5,782,746		07/21/98	Wright	
		5,800,334		09/01/98	Wilk	
		5,800,528		09/01/98	Lederman et al.	
		5,814,097		09/29/98	Sterman et al.	
		5,824,028		10/20/98	Knisley	
		5,836,311		11/17/98	Borst et al.	
		5,838,962		12/15/98	Feindt et al.	
		5,840,005		12/15/98	Garrison et al.	
		5,850,122		12/29/98	Huebsch et al.	
		5,865,001		02/02/99	Wayne et al.	
		5,904,600		05/18/99	Middleman et al.	
		5,910,120		06/08/99	Rubin	
		5,927,284		07/27/99	Borst et al.	
		5,948,019		09/07/99	Shu et al.	
		5,957,977		09/28/99	Melvin	
		5,961,440		10/05/99	Schweich, Jr. et al.	
		5,976,069		11/02/99	Navia et al.	
		5,979,456		11/09/99	Magovern	
		5,984,857		11/16/99	Buck et al.	
		5,990,378		11/23/99	Ellis	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁴
		Office ³	Number ⁴	Kind ⁵ (if known)				
		PCT	WO 00/06028		02/10/00	Mortier, et al.		
		PCT	WO 00/13722		03/16/00	SciMed Life Systems		
		PCT	WO 00/16700		03/30/00	Myocor, Inc.		
		PCT	WO 00/18320		04/06/00	Univ. of Cincinnati		
		PCT	WO 00/28912		05/25/00	Acorn Cardiovascular		
		PCT	WO 00/28918		05/25/00	Acorn Cardiovascular		
		PCT	WO 00/42919		07/25/00	Buckberg et al.		
		PCT	WO 00/45735		08/10/00	Acorn Cardiovascular		
		PCT	WO 00/48795		12/24/00	Richebourg		

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		Filing Date	November 17, 2003
		First Named Inventor	Lilip Lau
		Art Unit	Unassigned
		Examiner Name	Unassigned
		Attorney Docket Number	PARCR 67359
Sheet 6	of 14		

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		Number	Kind Code ² (if known)			
		6,074,86		12/28/99	Hunt et al.	
		6,075,378		01/18/00	Borst et al.	
		6,076,096		02/15/00	Buckberg	
		6,076,497		04/04/00	Schweich, Jr. et al.	
		6,076,836		04/18/00	Schweich, Jr. et al.	
		6,077,056		05/09/00	Schweich, Jr. et al.	
		6,077,200		06/06/00	Laufer	
		6,077,200		06/13/00	Brennan et al.	
		6,077,200		06/20/00	Mortier et al.	
		6,077,200		06/20/00	Alfemess	
		6,079,414		06/27/00	Roth	
		6,085,754		07/11/00	Alfemess et al.	
		6,095,968		08/01/00	Snyders	
		6,110,100		08/29/00	Talpadé	
		6,117,159		09/12/00	Huebsch et al.	
		6,117,979		09/12/00	Hendriks et al.	
		6,123,662		09/26/00	Alfemess et al.	
		6,125,852		10/03/00	Stevens et al.	
		6,126,590		10/03/00	Alfemess	
		6,155,968		12/05/00	Wilk	
		6,155,972		12/05/00	Nauertz et al.	
		6,162,168		12/19/00	Schweich, Jr. et al.	

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		Office ³	Number ⁴	Kind ⁵ (if known)				
		PCT	WO 00/62727		02/26/00	Hearten Medical		
		PCT	WO 00/74769		04/00	Johns Hopkins Univ.		
		PCT	WO 01/17437		03/01	Cardiothoracic Systems		
		PCT	WO 01/21098		03/01	Acom Cardiovascular		
		PCT	WO 01/50981		07/19	Acom Cardiovascular		
		PCT	WO 01/67985		09/20/00	Paracor Surgical		
		PCT	WO 01/85061		11/15/01	Acom Cardiovascular		
		PCT	WO 01/91667		12/06/01	Cardioclasp, Inc.		
		PCT	WO 01/95830		12/20/01	Acom Cardiovascular		

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		Filing Date	November 17, 2003
		First Named Inventor	Lilip Lau
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		Examiner Name	Unassigned
		Attorney Docket Number	PARCR 67359
Sheet	7	of	14

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		6,055,119		12/26/00	Schweich, Jr. et al.	
		6,055,120		12/26/00	Schweich, Jr. et al.	
		6,165,121		12/26/00	Alferness	
		6,165,122		12/26/00	Alferness	
		6,165,184		12/26/00	Hendriks et al.	
		6,169,022		01/02/01	Alferness et al.	
		6,174,079		01/16/01	Girard	
		6,179,122		01/30/01	Krueger	
		6,183,400		02/06/01	Mortier et al.	
		6,190,400		02/20/01	Melvin	
		6,193,648		02/27/01	Krueger	
		6,206,820		03/27/01	Kazi et al.	
		6,214,047		02/10/01	Melvin	
		6,221,103		02/24/01	Melvin	
		6,224,540		05/01/01	Ledermann et al.	
		6,230,714		05/15/01	Alferness et al.	
		6,260,552		07/17/01	Mortier et al.	
		6,261,222		07/17/01	Schweich, Jr. et al.	
		6,264,602		07/24/01	Mortier et al.	
		6,287,250		09/11/01	Peng et al.	
		6,293,906		09/25/01	Vanden Hoek et al.	
		6,306,141		10/23/01	Jervis	
		6,360,749		03/26/02	Jayaraman	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁴
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		PCT	WO 01/95831		12/20/01	Acorn Cardiovascular		
		PCT	WO 01/95832		12/20/01	Acorn Cardiovascular		
		PCT	WO 02/13726		02/21/02	Acorn Cardiovascular		
		PCT	WO 02/19917		02/14/02	Converge Medical		
		PCT	WO 02/059007		02/01/02	SnapWare Corp.		
		PCT	WO 03/026483		04/03/03	The Foundry, Inc.		
		PCT	WO 03/026485		04/03/03	The Foundry, Inc.		
		PCT	WO 03/026484		04/03/03	The Foundry, Inc.		

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Substitute for Form 1449A/PTO <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(Use as many sheets as necessary)</p>		<h3 style="text-align: center;">Complete if Known</h3> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/715,150</td> </tr> <tr> <td>Filing Date</td> <td>November 17, 2003</td> </tr> <tr> <td>First Named Inventor</td> <td>Lilip Lau</td> </tr> <tr> <td>Art Unit</td> <td>Unassigned</td> </tr> <tr> <td>Examiner Name</td> <td>Unassigned</td> </tr> <tr> <td>Attorney Docket Number</td> <td>PARCR 67359</td> </tr> </table>		Application Number	10/715,150	Filing Date	November 17, 2003	First Named Inventor	Lilip Lau	Art Unit	Unassigned	Examiner Name	Unassigned	Attorney Docket Number	PARCR 67359
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Attorney Docket Number	PARCR 67359														
Sheet	8	of	14												

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		7,375,608		04/23/02	Alferness	
		6,390,976		05/21/02	Spence et al.	
		6,402,679		06/11/02	Mortier et al.	
		6,402,680		06/11/02	Mortier et al.	
		6,406,420		06/18/02	McCarthy et al.	
		6,409,760		06/25/02	Melvin	
		6,416,459		07/09/02	Haindl	
		6,425,856		07/30/02	Shapland et al.	
		6,432,039		08/13/02	Wardle	
		6,451,025		09/17/02	Jervis	
		6,482,146		11/19/02	Alferness et al.	
		6,537,203		03/25/03	Alferness et al.	
		6,544,168		04/08/03	Alferness	
		6,547,821		11/11/03	Taylor et al.	
		6,554,094		05/13/03	Alferness et al.	
		6,557,699		05/20/03	Alferness et al.	
		6,559,082		05/27/03	Chin	
		6,559,533		06/03/03	Shapland et al.	
		6,570,921		06/10/03	Vanden Hoek et al.	
		6,580,355		06/24/03	Alferness et al.	
		6,587,034		07/01/03	Okuzumi	
		6,595,522		07/22/03	Lau et al.	
		6,602,111		08/05/03	Lau et al.	
		6,612,972		09/02/03	Lau et al.	
		6,612,979		09/02/03	Lau et al.	
		6,659,082		05/27/03	Chin	
		6,645,139		11/11/03	Haindl	
		6,663,558		12/16/03	Lau et al.	
		6,673,009		01/06/04	Vanden Hoek et al.	
		6,682,474		01/27/04	Lau et al.	
		6,682,475		01/27/04	Cox et al.	
		6,682,476		01/27/04	Alferness et al.	
		6,685,620		02/03/04	Gifford, III et al.	
		6,685,627		02/03/04	Jayaraman	
		6,702,732		03/09/04	Lau et al.	

Examiner Signature	Date Considered
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Application Number		10/715,150	
Filing Date		November 17, 2003	
First Named Inventor		Lilip Lau	
Art Unit		Unassigned	
Examiner Name		Unassigned	
Attorney Docket Number		PARCR 67359	

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		Number	Kind Code ² (if known)			
		2002/0293134		10/11/01	Alfermess et al.	
		2002/047122		11/29/01	Vanden Hoek et al.	
		2002/047216		01/17/02	Melvin	
		2002/047380		02/21/02	Melvin	
		2002/047399		06/06/02	Schweich, Jr. et al.	
		2002/047400		06/20/02	Schweich, Jr. et al.	
		2002/008222		06/27/02	Alfermess et al.	
		2002/008264		06/27/02	Alfermess et al.	
		2002/009129		07/11/02	Alfermess	
		2002/0103511		08/01/02	Alfermess et al.	
		2002/0151950		10/17/02	Okuzumi	
		2003/0060674		03/27/03	Gifford, III et al.	
		2003/0060677		03/27/03	French et al.	
		2003/0060895		03/27/03	French et al.	
		2003/0199733		10/23/03	Shapland et al.	
		2003/0199955		10/23/03	Struble et al.	
		2003/0229265		12/11/03	Girard et al.	

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Sheet	10	of	14
		Application Number	10715,150
		Filing Date	November 17, 2003
		First Named Inventor	Lilip Lau
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
		Attorney Docket Number	PARCR 67359

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Inventor's name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Bencini, M.D., <i>The "Pneumomassage" of the Heart</i> , <u>Surgery</u> , Vol. 39, No. 3, March 1956	
		Anstadt, G. L., et al., <i>A New Instrument for Prolonged Mechanical Cardiac Massage</i> , <u>Abstracts of the 38th Scientific Sessions, Supplement II to Circulation</u> , Vols. 31 and 32, pp. 375-384, October 1965	
		Lev, Maurice, et al., <i>Single (Primitive) Ventricle</i> , <u>Circulation</u> , Vol. 39, pp. 577-591	
		Paling, D.F., <i>Whispering Technology</i> , 1970	
		Edie, Richard N., et al., <i>Surgical Repair of Single Ventricle</i> , <u>The Journal of Thoracic and Cardiovascular Surgery</u> , Vol. 66, No. 3, pp. 350-360, September 1972	
		McGoon, Dwight C., et al., <i>Correction of the Univentricular Heart Having Two Atrioventricular Valves</i> , <u>The Journal of Thoracic and Cardiovascular Surgery</u> , Vol. 74, No. 2, pp. 218-226, August 1977	
		Doty, Donald B., et al., <i>Correction of the Univentricular Heart: Transatrial Approach</i> , <u>The Journal of Thoracic and Cardiovascular Surgery</u> , Vol. 78, No. 3, pp. 424-430, September 1979	
		Schetky, L. McDonald, <i>Shape Memory Alloys</i> , <u>Scientific American</u> , Vol. 241, No. 5, pp. 74-82, November 1979	
		Melton, K.N., et al., <i>Alloys Having Shape Memory Effect</i> , <u>Mechanical Engineering</u> , pp. 42-43, March 1980	
		Feldt, Robert H., M.D., et al., <i>Current Status of the Septation Procedure for Univentricular Heart</i> , <u>The Journal of Thoracic and Cardiovascular Surgery</u> , Vol. 82, No. 1, pp. 93-97, July 1981	
		Carpenter, A., et al., <i>Myocardial Separation With Stimulated Skeletal Muscle: First Successful Clinical Case</i> , <u>The Lancet</u> , June 1, 1985	
		Anstadt, Mark P. et al., <i>Direct Mechanical Ventricular Actuation: A Review</i> , <u>Resuscitation</u> , pp. 7-23, 1991	
		Anstadt, Mark P., M.D., et al., <i>Pulsatile Perfusion After Cardiac Arrest Improves Neurologic Outcome</i> , <u>American Surgery</u> , Vol. 214, No. 4, pp. 478-490, October 1991	
		Schumacker, Harris B., Jr., <i>Chapter 21: Cardiac Aneurysms</i> , <u>The Evolution of Cardiac Surgery</u> , pp. 159-165, 1992	
		Savage, Edward B., M.D., et al., <i>Repair of Left Ventricular Aneurysm</i> , <u>The Journal of Thoracic and Cardiovascular Surgery</u> , Vol. 104, No. 3, pp. 752-762, September 1992	
		Carpentier, Alain, M.D., Ph.D., et al., <i>Dynamic Cardiomyoplasty at Seven Years</i> , <u>The Journal of Thoracic and Cardiovascular Surgery</u> , Vol. 106, No. 1, pp. 42-50, July 1993	
		Capouya, Eli R., M.D., et al., <i>Girdling Effect of Non-Stimulated Cardiomyoplasty on Left Ventricular Function</i> , <u>Annals of Thoracic Surgeons</u> , Vol. 56, pp. 867-71, 1993	
		Chekanov, Valeri, M.D., Ph.D., <i>Nonstimulated Cardiomyoplasty Wrap Attenuated the Degree of Left Ventricular Enlargement</i> , <u>Annals of Thoracic Surgeons</u> , Vol. 57, pp. 1684-1690, 1997	
		Chiu, Ray C.-J., <i>Using Skeletal Muscle for Cardiac Assistance</i> , <u>Scientific American</u> , pp. 68-77, November/December 1994	
		Kass, David A., M.D., et al., <i>Reverse Remodeling From Cardiomyoplasty in Human Heart Failure: External Constraint Versus Active Assist</i> , <u>Circulation</u> , Vol. 91, No. 9, pp. 2314-2318, May 1, 1995	
		Vaynblat, Mikhail, M.D., et al., <i>Cardiac Binding in Experimental Heart Failure</i> , <u>Annals of Thoracic Surgery (Abstract)</u> , Supplement to <u>Circulation</u> , Vol. 92, Suppl. 1, 1995	

48521.1

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		Levin, Howard R., M.D., et al., <i>Reversal of Chronic Ventricular Dilation in Patients With End-Stage Cardiomyopathy by Prolonged Mechanical Unloading</i> , <u>Circulation</u> , Vol. 91, No. 11, pp. 2717-2720, 1995	
		Chaudhry, P. A., M.D., et al., <i>Acute Ventricular Reduction with Acorn's Cardiac Support Device Prevents Progressive Left Ventricular Dysfunction and Remodeling in Dogs With Advanced Heart Failure</i> , <u>Cardiothoracic Surgery</u> , pp. 146-151, 1996	
		Oh, Joong Hwan, et al., <i>Mechanisms of Dynamic Cardiomyoplasty: Current Concepts</i> , <u>Journal of Cardiac Surgery</u> , Vol. 11, pp. 1-10, 1996	
		Wood, Alastair J.J., M.D., Editor, Review of Cohn, Jay N., M.D., <i>The Management of Chronic Heart Failure</i> , <u>The New England Journal of Medicine</u> : Review Article, Vol. 335, No. 7, pp. 490-498, August 15, 1996	
		Badhwar, Vinay, <i>Power Generation From Four Skeletal Muscle Configurations Design Implications for a Muscle Powered Cardiac Assist Device</i> , <u>ASAIO Journal</u> , Vol. 43, pp. M651-M657, 1997	
		Vaynblat, Mikhail, M.D., et al., <i>Cardiac Binding in Experimental Heart Failure</i> , <u>Annals of Thoracic Surgery</u> , Vol. 64, pp. 81-85, 1997	
		Westaby, Stephen, et al., <i>Landmark in Cardiac Surgery</i> , pp. 198-199, 1997	
		Cox, James L., <i>Left Ventricular Assist Devices: Pathophysiologic Observations and Standard Resection</i> , <u>Seminars in Thoracic and Cardiovascular Surgery</u> , Vol. 9, No. 2, pp. 113-122, April 1997	
		Coletta, C., et al., <i>Prognostic Value of Left Ventricular Volume Response During Dobutamine Stress Echocardiography</i> , <u>European Heart Journal</u> , Vol. 18, pp. 1599-1603, October 1997	
		Capomolla, Soccorso, M.D., et al., <i>Dobutamine and Nitroprusside Infusion in Patients With Severe Congestive Heart Failure: Hemodynamic Improvement by Dobutamine Effects on Mitral Regurgitation, Left Atrial Function, and Ventricular Function</i> , <u>American Heart Journal</u> , Vol. 129, pp. 1089-1098, December 1997	
		Oh, Joong Hwan, <i>The Effects of Prosthetic Cardiac Binding and Adynamic Cardiomyoplasty in a Model of Dilated Cardiomyopathy</i> , <u>The Journal of Thoracic and Cardiovascular Surgery</u> , Vol. 116, No. 1, pp. 148-153, 1998	
		Cohn, Jay N., M.D., <i>Preventing Congestive Heart Failure</i> , <u>American Family Physician</u> , 6 pages, april 15, 1998	
		Cohn, Jay N., M.D., <i>Structural Basis for Heart Failure: Ventricular Remodeling and Its Pharmacological Inhibition</i> , <u>Circulation</u> , Vol. 91, No. 10, pp. 2504-2507, May 15, 1995	
		Gaudron, Peter, M.D., et al., <i>Progressive Left Ventricular Dysfunction and Remodeling After Myocardial Infarction</i> , <u>Circulation</u> , vol. 87, pp. 755-763, March 1993	
		Pfeiffer, Marc A., M.D., et al., <i>Ventricular Remodeling After Myocardial Infarction: Experimental Observations and Clinical Implications</i> , <u>Circulation</u> , Vol. 81, No. 4, pp. 1161-1172, April 1990	
		Guasp, Francisco Torrent, <i>Una protesis contenitiva para el tratamiento de la microcardiopatía dilatada</i> , <u>Revista Española de Cardiología</u> , Vol. 51, No. 7, July 1998	

48521.1

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		Group Art Unit	Unassigned
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
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		Potter, J.M., et al., <i>Passive Ventricular Constraint Amends the Course of Heart Failure: A Study in an Ovine Model of Dilated Cardiomyopathy</i> , <u>Cardiovascular Research</u> , Vol. 44, pp. 549-555, 1999	
		Frazier, O.H., M.D., et al., <i>Left Ventricular Assist System as a Bridge to Myocardial Recovery</i> , <u>Annals of Thoracic Surgery</u> , Vol. 68, pp. 734-741, 1999	
		Melvin, David B., <i>Ventricular Radium Reduction Without Resection: A Computational Analysis</i> , <u>ASAIO Journal</u> , pp. 160-165, 1999	
		ABSTRACT – Heart Failure , JACC February 1999	
		Raman, Jai S., FRACS, et al., <i>Ventricular Containment as an Adjunctive Procedure in Ischemic Cardiomyopathy: Early Results</i> , <u>Annals of Thoracic Surgery</u> , Vol. 70, pp. 1124-1126, January 2000	
		McCarthy, Patrick M., et al., <i>Device Based Left Ventricular Shape Change Immediately Reduces Left Ventricular Volume and Increases Ejection Fraction in a Pacing Induced Cardiomyopathy Model in Dogs</i> , JACC, Feb. 2000	
		Chaudhry, Pervaiz A., M.D., et al., <i>Passive Epicardial Containment Prevents Ventricular Remodeling in Heart Failure</i> , <u>Annals of Thoracic Surgeons</u> , Vol. 70, pp. 1275-1280, 2000	
		Acorn Cardiovascular, Inc., <u>CSD Specifications Acorn Cardiac Support Device</u> , 2000	
		<i>Heart "jacket" could help slow heart failure progression</i> , <u>Clinicia</u> , No. 916, July 2000	
		Acorn Cardiovascular, Inc., <u>Cap™ Cardiac Support Device Pamphlet</u> , June 2001	
		<i>Medtronic's InSync Cardiac Resynchronization Therapy Device Approved by FDA</i> , (Press Release) August 28, 2001	
		Acorn Cardiovascular, Inc., <i>Acorn Highlights: ESC, Schedule</i> , September 2001	
		Oz, Mehmet C., M.D., <i>Passive Ventricular Constraint for the Treatment of Congestive Heart Failure</i> , <u>Annals of Thoracic Surgery</u> , Vol. 71, pp. 5185-5187, 2001	
		Abstract Supplement, <u>European Heart Journal</u> , Vol. 22, September 2001	
		Gorman, J., <i>Self-Sutures: New Material Knots Tie On Its Own</i> , <u>Science News</u> , Vol. 161, p. 262, April 27, 2002	
		Mann, Douglas L., M.D., <i>Basic Mechanisms of Remodeling and Reverse Remodeling</i> , presented at 6 th Annual Scientific Meeting of the Heart Failure Society of America, September 24, 2002	
		Bocchi, Edimar a., M.D., <i>Arrhythmias and Sudden Death After Dynamic Cardiomyoplasty</i> , <u>Circulation</u> , Vol. 90, No. 5, Part 2, pp. II-107 thru II-111, November 1994	
		Chachques, Juan C., M.D., <i>Study of Muscular and Ventricular Function in Dynamic Cardiomyoplasty: A Ten-Year Follow-Up</i> , <u>The Journal of Heart and Lung Transplantation</u> , Vol. 16, No. 8, pp. 854-868, August 1997	
		Dullum, Mercedes K.C., M.D., et al., <i>Less Invasive Surgical Management of Heart Failure by Cardiac Support Device Implantation on the Beating Heart</i> , <u>The Heart Surgery Forum</u> , #2001-1818, pp. 361-363, January 4-7, 2001	
		Macris, Michael P. M.D., et al., <i>Minimally Invasive Access of the Pericardial Prepericardium: Initial Clinical Experience with a Novel Device</i> , <u>Clinical Cardiology</u> , Vol. 22 (Suppl. I), pp. I-39 thru I-39, 1999	
		Thakur, Ranjan K., M.D., et al., <i>Latissimus Dorsi Dynamic Cardiomyoplasty: Role of Combined ICD Implantation</i> , <u>Journal of Cardiac Surgery</u> , Vol. 10, pp. 295-297, 1995	

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
Sheet	13	of	14
		Application Number	10/715,150
		Filing Date	November 17, 2003
		First Named Inventor	Lilip Lau
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
		Attorney Docket Number	PARCR 67359

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Application for U.S. Letters Patent Serial No. 09/634,043 filed August 8, 2000	
		Application for U.S. Letters Patent Serial No. 09/952,145 filed September 10, 2001	
		Application for U.S. Letters Patent Serial No. 10/242,016 filed September 10, 2002	
		Application for U.S. Letters Patent Serial No. 10/287,723 filed October 31, 2002	
		Application for U.S. Letters Patent Serial No. 10/314,696 filed December 9, 2002	
		Application for U.S. Letters Patent Serial No. 10/338,934 filed January 7, 2003	
		Provisional Patent Application Serial No. 60/458,991 filed March 28, 2003	
		Provisional Patent Application Serial No. 60/486,062 filed July 10, 2003	
		Application for U.S. Letters Patent Serial No. 10/693,577 filed October 23, 2003	
		Application for U.S. Letters Patent Serial No. 10/694,646 filed October 27, 2003	
		Application for U.S. Letters Patent Serial No. 10/698,237 filed October 31, 2003	
		Application for U.S. Letters Patent Serial No. 10/704,376 filed November 7, 2003	
		Application for U.S. Letters Patent Serial No. 10/705,989 filed November 12, 2003	
		Application for U.S. Letters Patent Serial No. 10/704,189 filed November 13, 2003	
		Application for U.S. Letters Patent Serial No. 10/704,150 filed November 17, 2003	
		Application for U.S. Letters Patent Serial No. 10/754,854 filed January 9, 2004	
		Application for U.S. Letters Patent Serial No. 10/754,854 filed January 9, 2004	
		Application for U.S. Letters Patent Serial No. 10/754,854 filed January 9, 2004	
		Provisional Patent Application Serial No. 60/535,888 filed January 12, 2004	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	1
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Complete if Known

Application Number	10/715,150
Filing Date	November 17, 2003
First Named Inventor	Lilip Lau
Art Unit	3736
Examiner Name	Unassigned
Attorney Docket Number	PARCR 67359

U.S. PATENT DOCUMENTS

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[illegible]Examiner
Signature

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Considered

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